

AMBIENT AIR SURVEY
IN THE
NANTICOKE AREA 1978
COMPILATION OF TIME
AVERAGE DATA

ADDENDUM TO
ARB-TDA Report No. 54-78

November 1978

MOE
CSC
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ALP



Ontario

Ministry
of the
Environment

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Air Resources Branch
Technology Development and Appraisal Section
Monitoring and Instrumentation Development Unit

ADDENDUM TO
ARB-TDA Report No. 54-78

AMBIENT AIR SURVEY IN THE NANTICOKE AREA
1978

COMPILATION OF TIME AVERAGE DATA

Ontario Ministry of
the Environment,
880 Bay Street,
Toronto, Ontario.

November, 1978

The ambient air concentrations of selected gaseous pollutants and ground-based meteorological parameters as monitored by the Mobile Air Monitoring unit in the vicinity of the Ontario Hydro Generating Station at Nanticoke during the summer of 1978 are presented in the following statistical printouts.

All statistical values are based on averaged values of instantaneous recorded values as obtained from the analytical instrumentation associated with this monitoring unit and all results are expressed in ppm (parts per million). Refer to Section 07 of initial survey report for a more complete description of sampling procedure and data acquisition system.

All headings have the following format:

Nanticoke III #X

where X refers to the monitoring period as assigned during the survey.

The monitoring periods are presented in chronological order; however, several will be omitted. Reasons for these omissions were as follows:

- i) insufficient data - 45 minutes was deemed the minimal observational period in order to establish a "true" 30-minute average concentration of the gaseous pollutant of interest.
- ii) instrument failure - mainly data acquisition and data handling - cassette tape damage.
- iii) calibration statistics - several monitoring periods included only this type of data.
- iv) gas chromatograph - meteorological data - several monitoring periods include only this type of data.

The statistical printout for monitoring period, Nanticoke III #4, was included in the main survey report.

Additional wind-rose and concentration/time graphs are included for the reader's convenience.

NANTICKE 111 #3

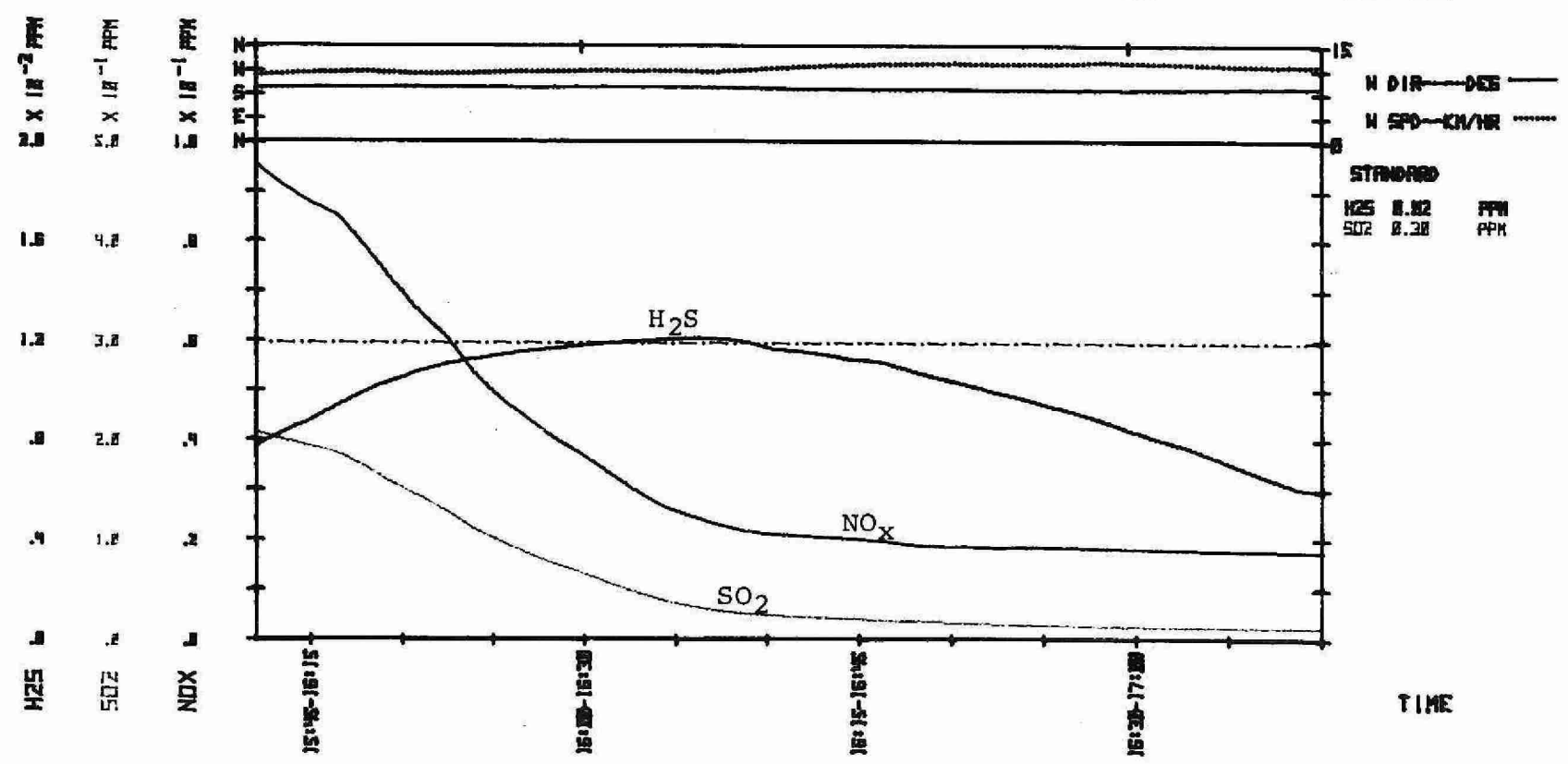
15:42 MAY 28 1978 SCAN= 50 SEC RVD= 20 MIN
 CINCINNATI, 0.5CM E SPANISH RD (57600-47532); 14.5CM & 250RES/SOURCE

0.005
 36
 18
 587

0.003
 34
 11
 587

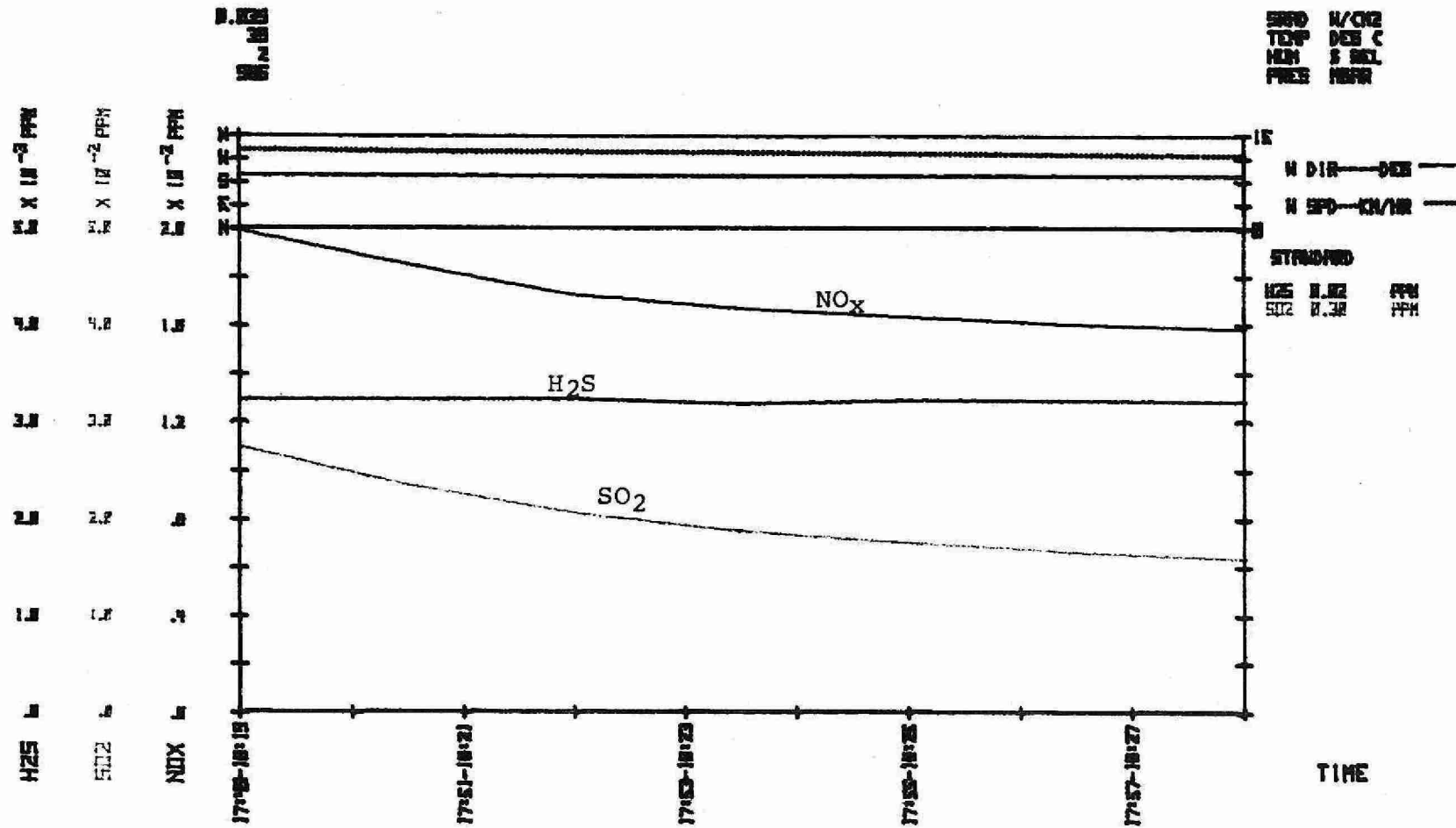
0.008
 34
 13
 587

SRD W/O2
 TEMP DER C
 HUM S REL
 PRES HBAR



NANTICKE 111 #4

17:48 MAY 26 1978 SCN= 99 SEC RVD= 30 MIN
 CONCOR, B. SON N SELKIRK RD (SR475-47527); 15KN & 30005/SOURCE

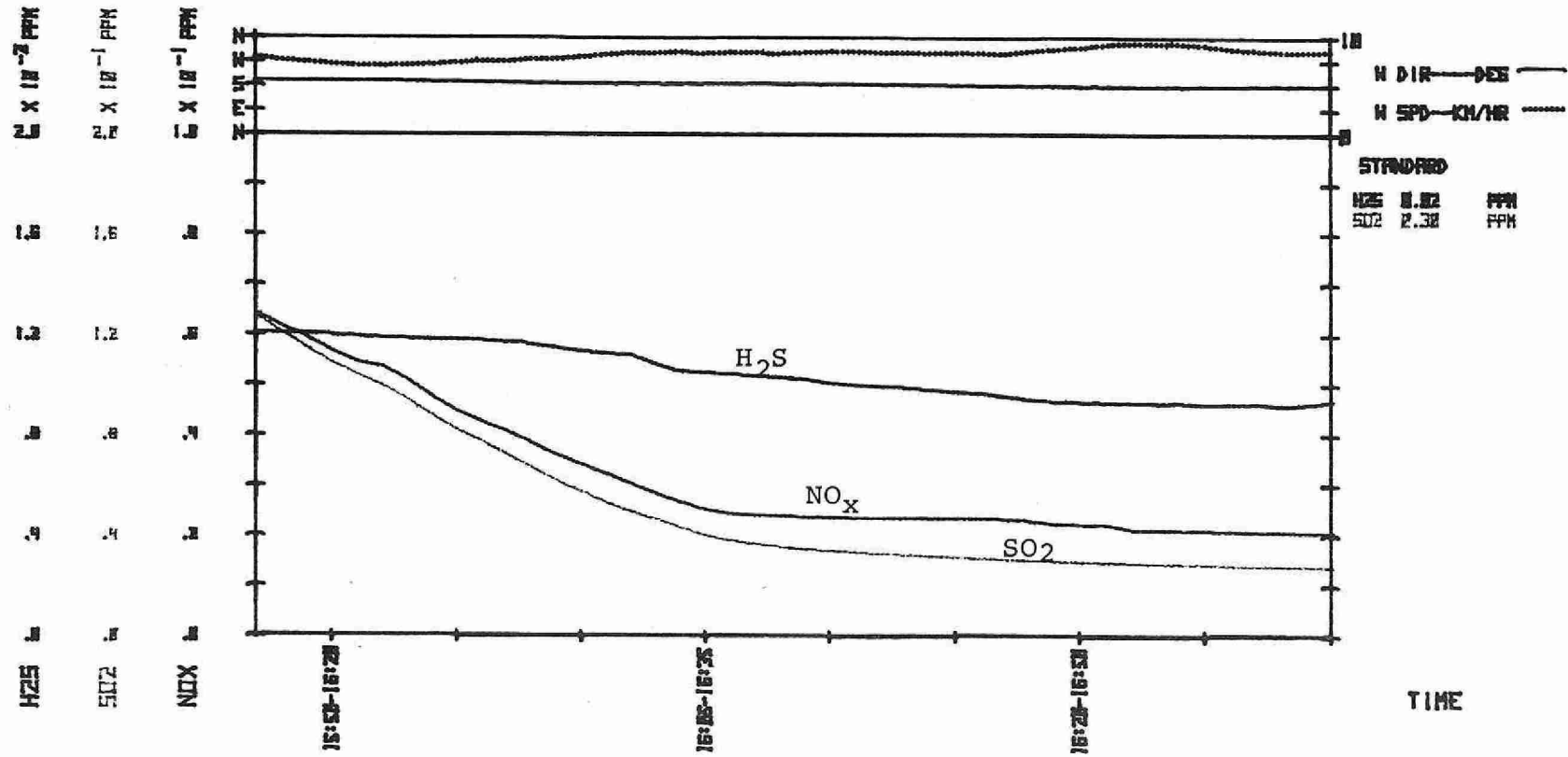


NANTICKE 111 #7

15:47 MAY 30 1978 SCAN= 50 SEC RVE= 30 MIN
 HWY03 & SELKIRK RD. (50470-47515) 12.5KM & 30005/SOURCE

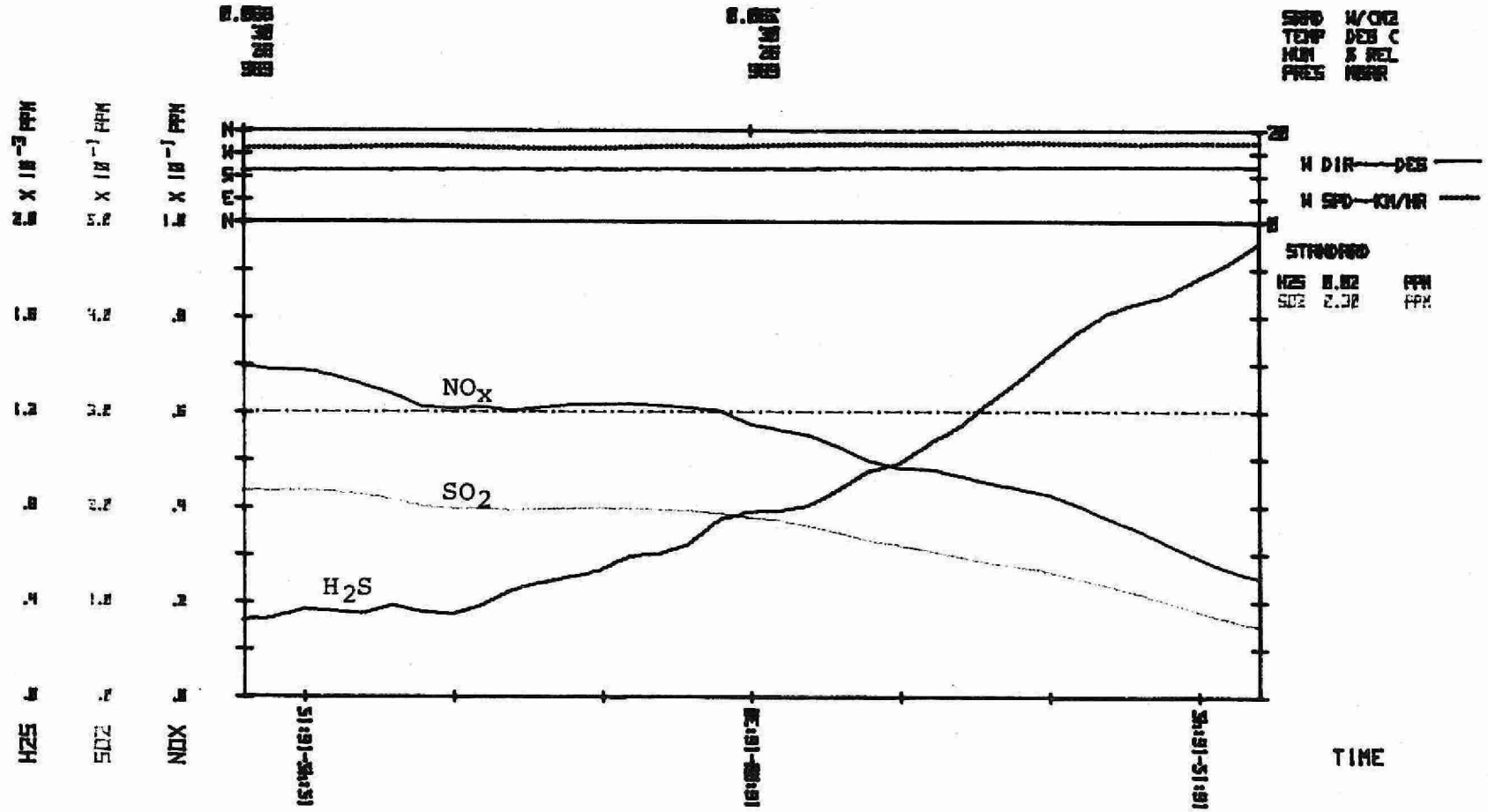
0.057
 35
 12
 5074

SRD H/OI2
 TEMP DEG C
 HUM % REL
 PRES HBAR



NANTICKE 111 #11

15:43 JUN 1 1978 SCN= 88 SEC RVD= 30 MIN
 BELKIRK RD, BETWEEN CINCINNATI (58515-475000) 13.5CM & 40000/SOURCE



NANTICKE 1.1 #16

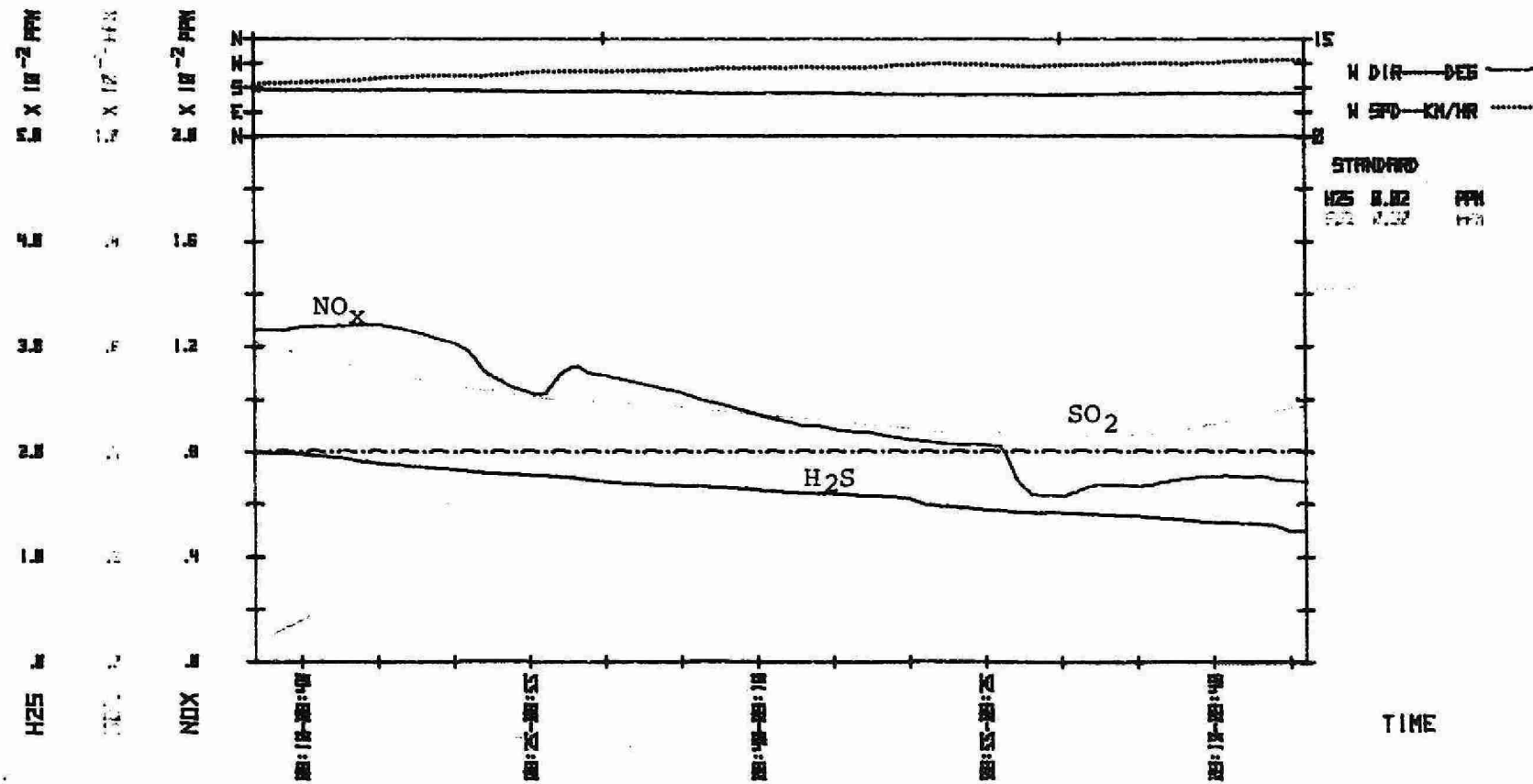
88:87 JUN 4 1978 5000= 50 SEC AVE= 30 MIN
NANTICKE RD., 100 M S OF HWY 3(57428-43484); 10 KM, 330 DEG/SEC

15
78
992

16
88
991

17
88
991

TEMP DEG C
HUN % REL
PRES MBAR



NANTICKE 111 #17

10:48 JUN 4 1978

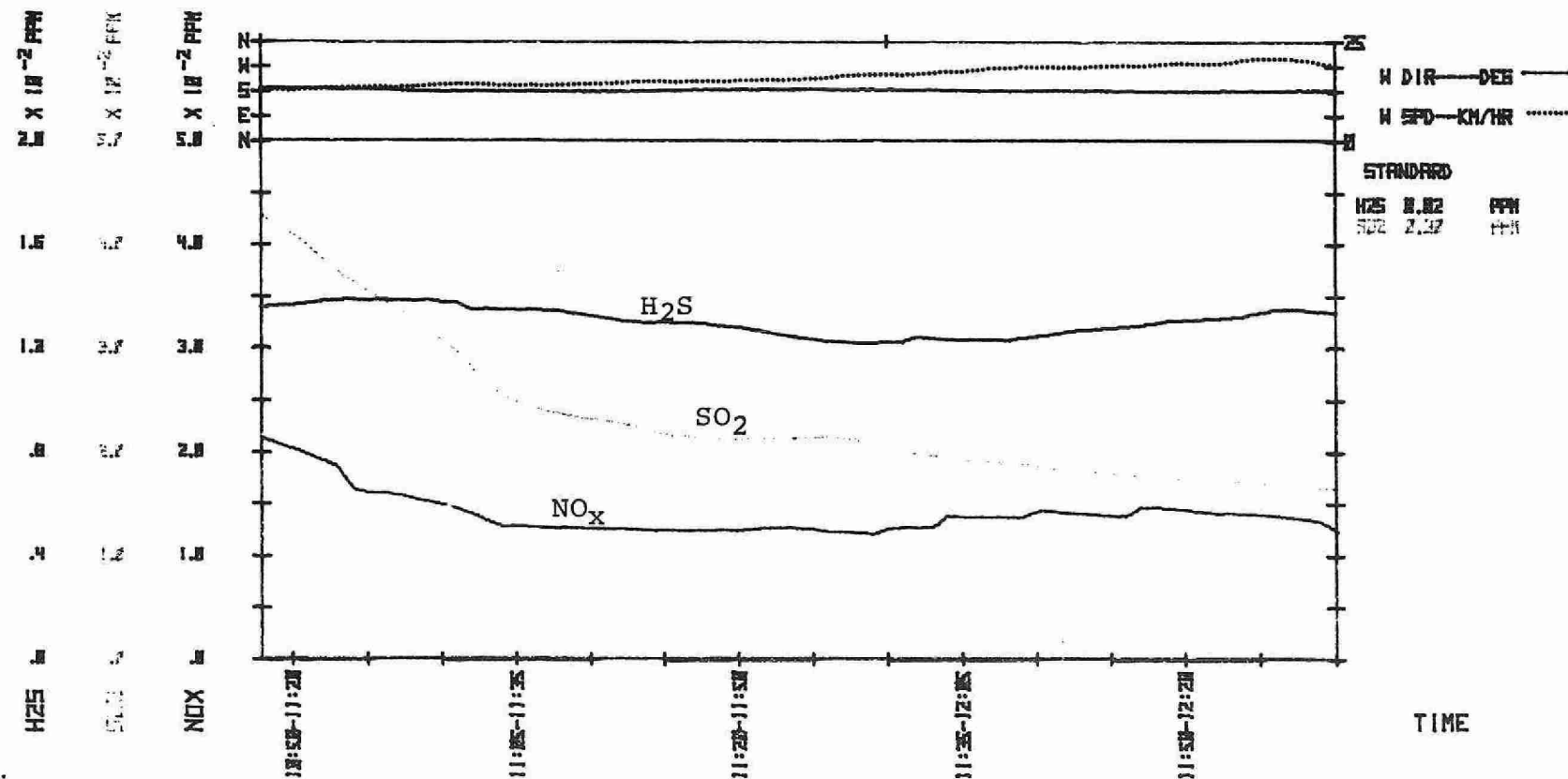
SCAN= 00 SEC AVE= 30 MIN

HWY#40 & CHEPPSIDE RD (57945-47558); 17KM & 020065/SOURCE

0.078
20
50
985

0.083
20
54
985

SRD W/CH2
TEMP DEG C
HUM % REL
PRES MBAR



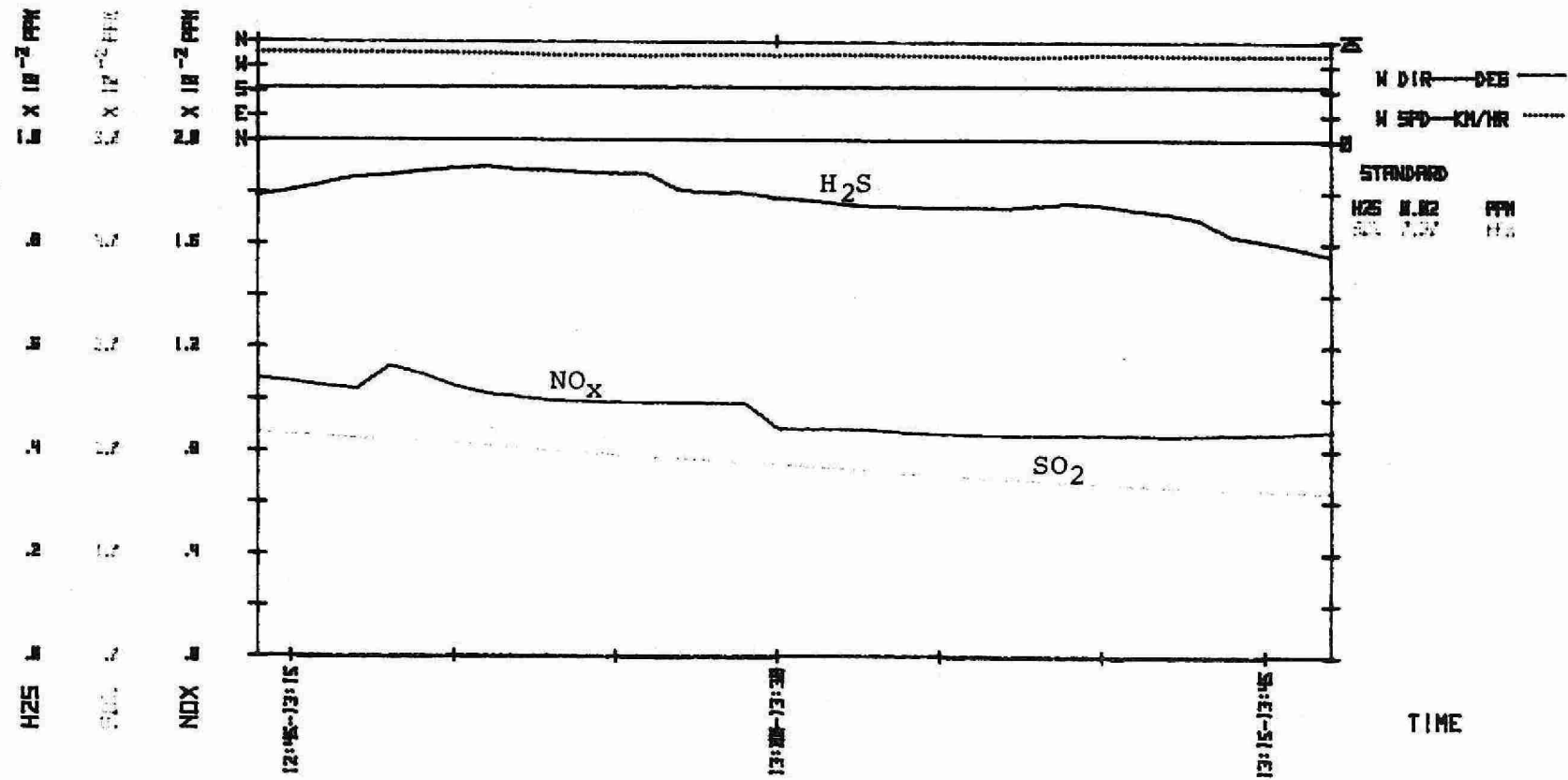
NANTICKE 111 #18

12:44 JUN 4 1978 SCAN= 50 SEC AVE= 30 MIN
 HWY 640, 0.1 KM S. OF CHEPPSIDE RD. (57975-43555); 16 KM & 15 DEG/SEC

0.078
 21
 988

0.065
 21
 988

SRPD H/C12
 TEMP DEG C
 HUM % REL
 PRES MBAR

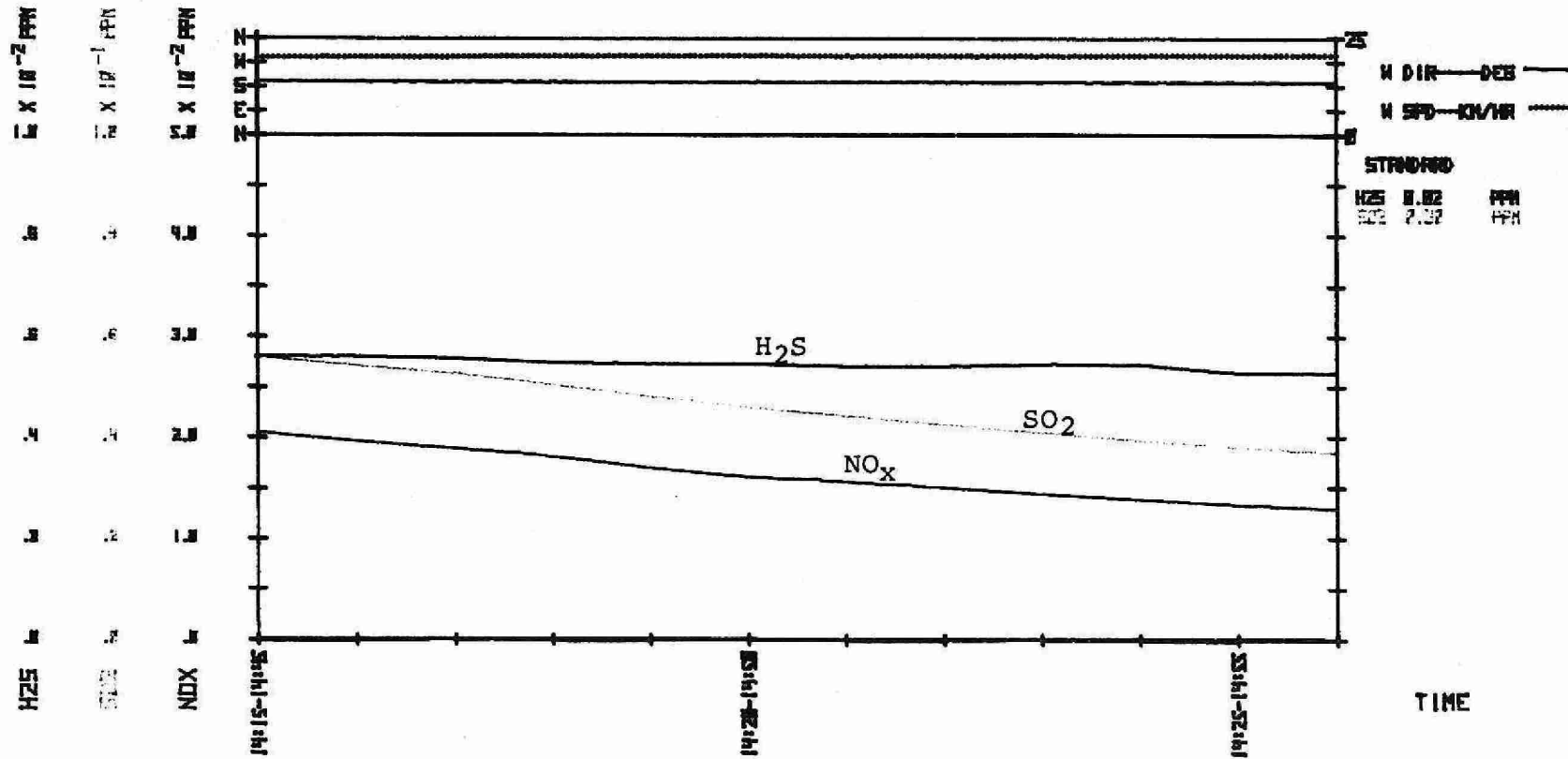


NANTICKE 111 #19

14:15 JUN 4 1978 SCRN= 00 SEC RVE= 30 MIN
 HWY 027, 0.5 KM E. OF HWY 029 (58350-43567) 23.5 KM @ 30 DEG/SEC

0.043
 19
 75
 887

SRND W/O2
 TEMP DEG C
 HUM % REL
 PRES HBAR



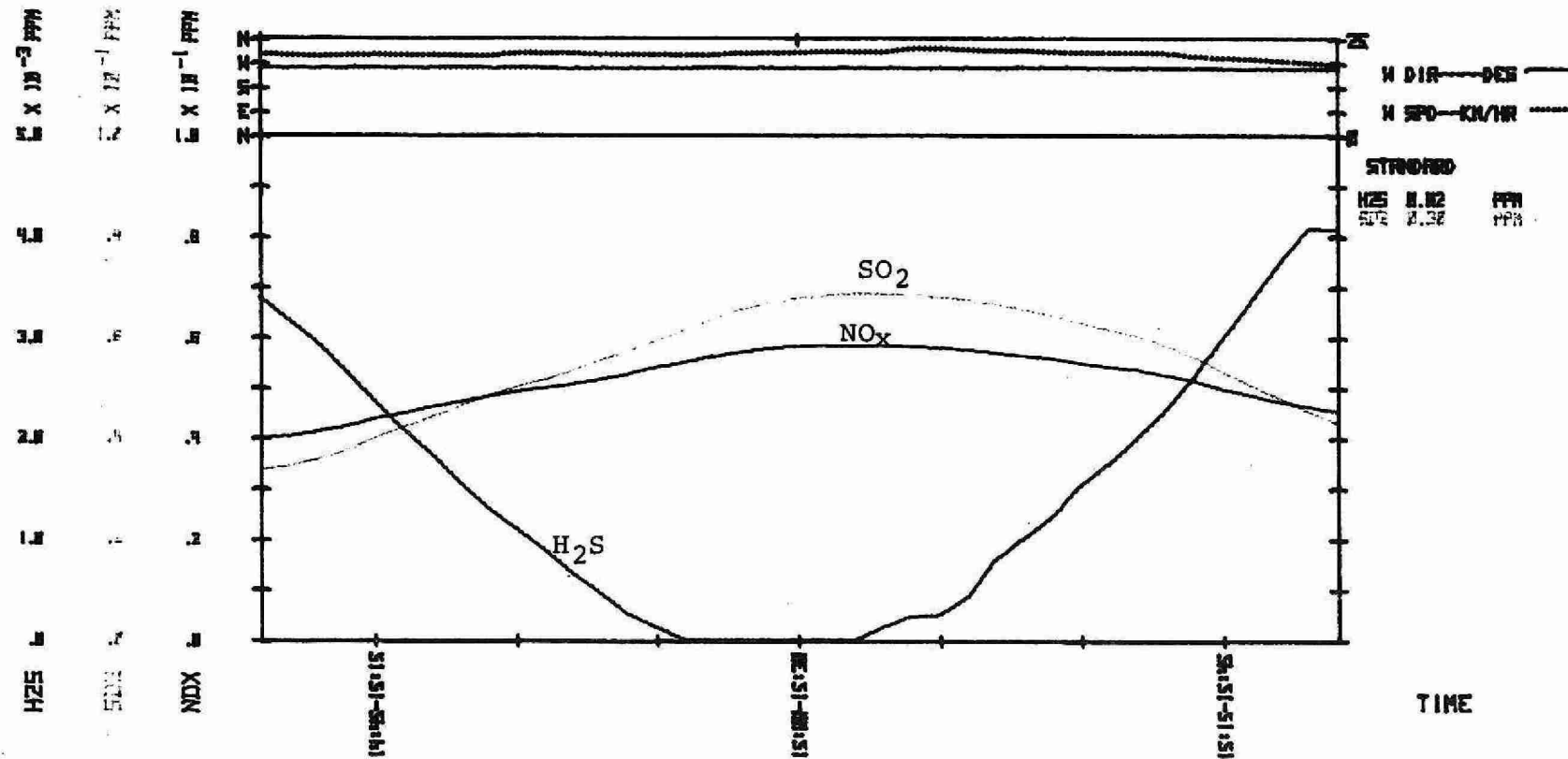
NANTICKE 111 #26

14:41 JUN 12 1978 SON= 60 SEC RYE= 30 MIN
 REC NO 00, 0.5 KM N OF CON 03 (5336-10477) 17.5 KM & 60 DEG/SEC

0.003
 00
 1977

0.004
 30
 67
 1977

SRD W/OZ
 TEMP DEG C
 HUM % REL
 PRES HBAR



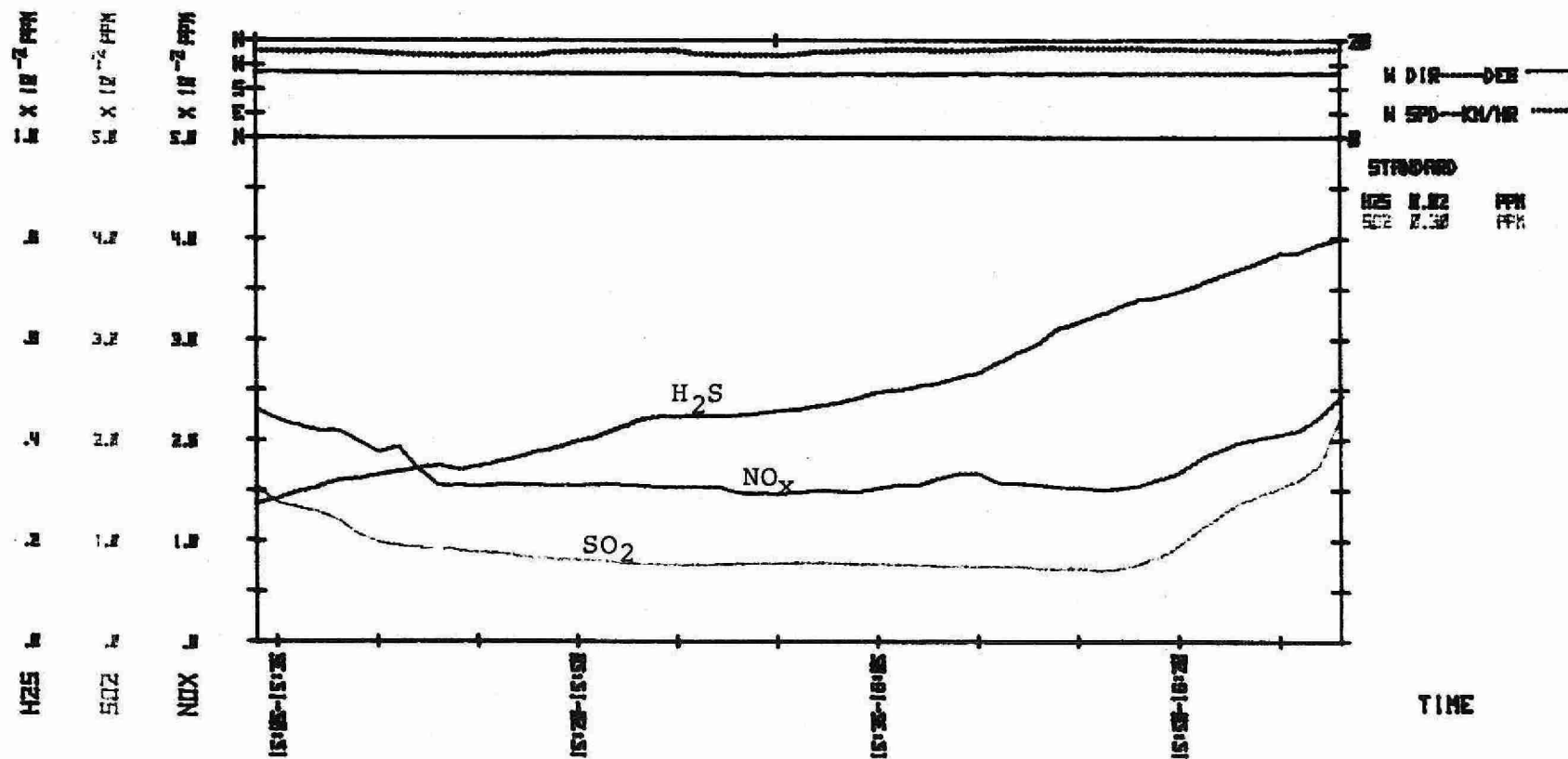
NANTICKE 111 #36

15:04 JAN 15 1978 SCN= 88 SEC RVD= 30 MIN
 HWY 040, 0.2 KM NE OF FISHERVILLE RD (58000-40017) 15 KM @ 0.5 DEG/SEC

0.003
 21
 45
 1000

0.003
 21
 45
 1000

WIND W/OZ
 TEMP DEG C
 HUM S REL
 PRES HMM



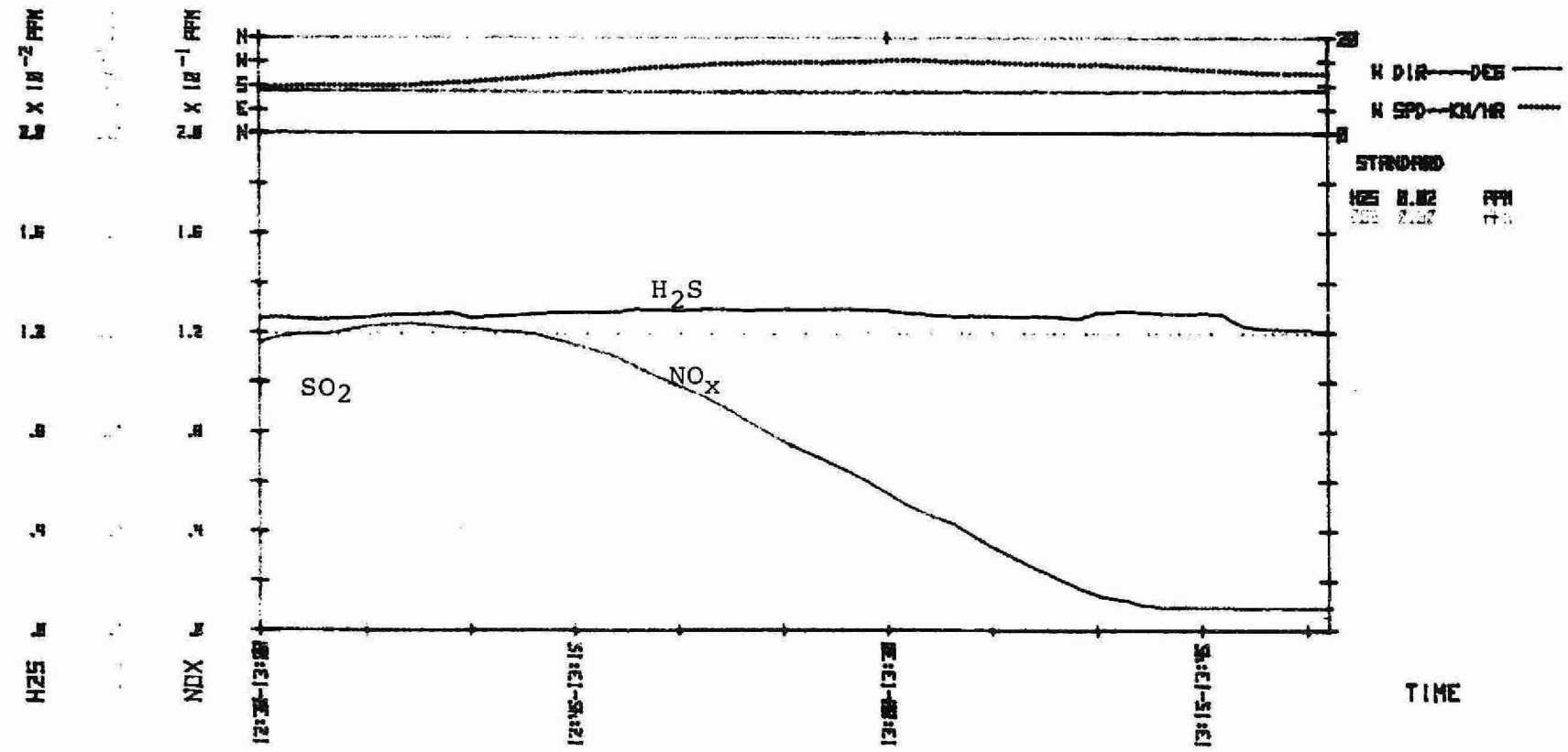
NANTICKE 111 #41

12:30 JAN 16 1979 SCUM= 00 SEC AVE= 30 MIN
HARRISVILLE WATER TOWER (57735-47584) 118 KM & 5 DEG/SEC

0.042
51
500

0.040
51
507

SPD W/OZ
TEMP DEG C
HUM % REL
PRES HBAR

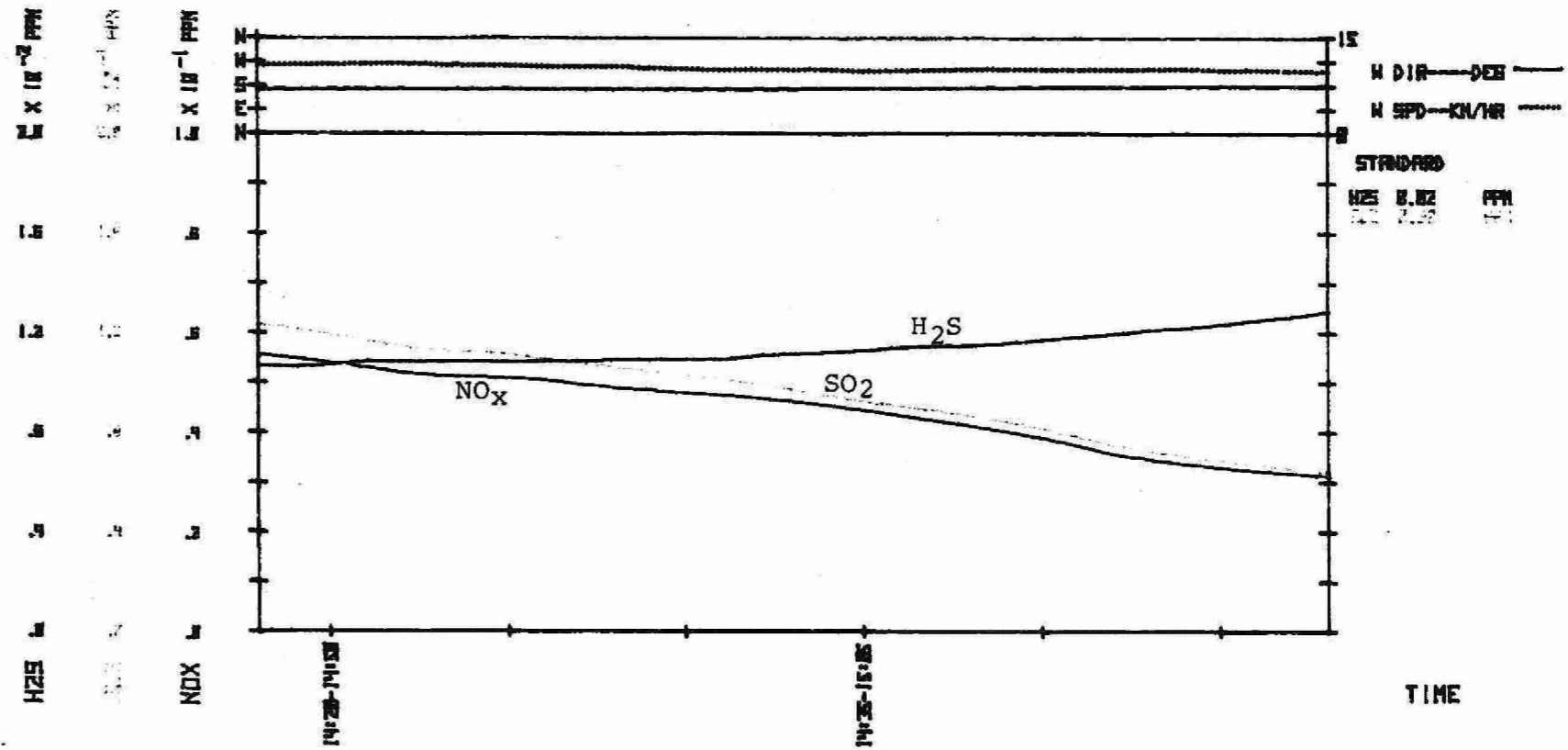


NANTICKE 111 #42

14:18 JUN 18 1978 SCAN 50 SEC AVE 30 MIN
 HWY 032 & CON 02 (57350-10600)/22 KM & 350 DEC/SEC

0.052
 15.7
 15.7

SWD W/CH2
 TEMP DEC C
 HUM S REL
 PRES MMHG



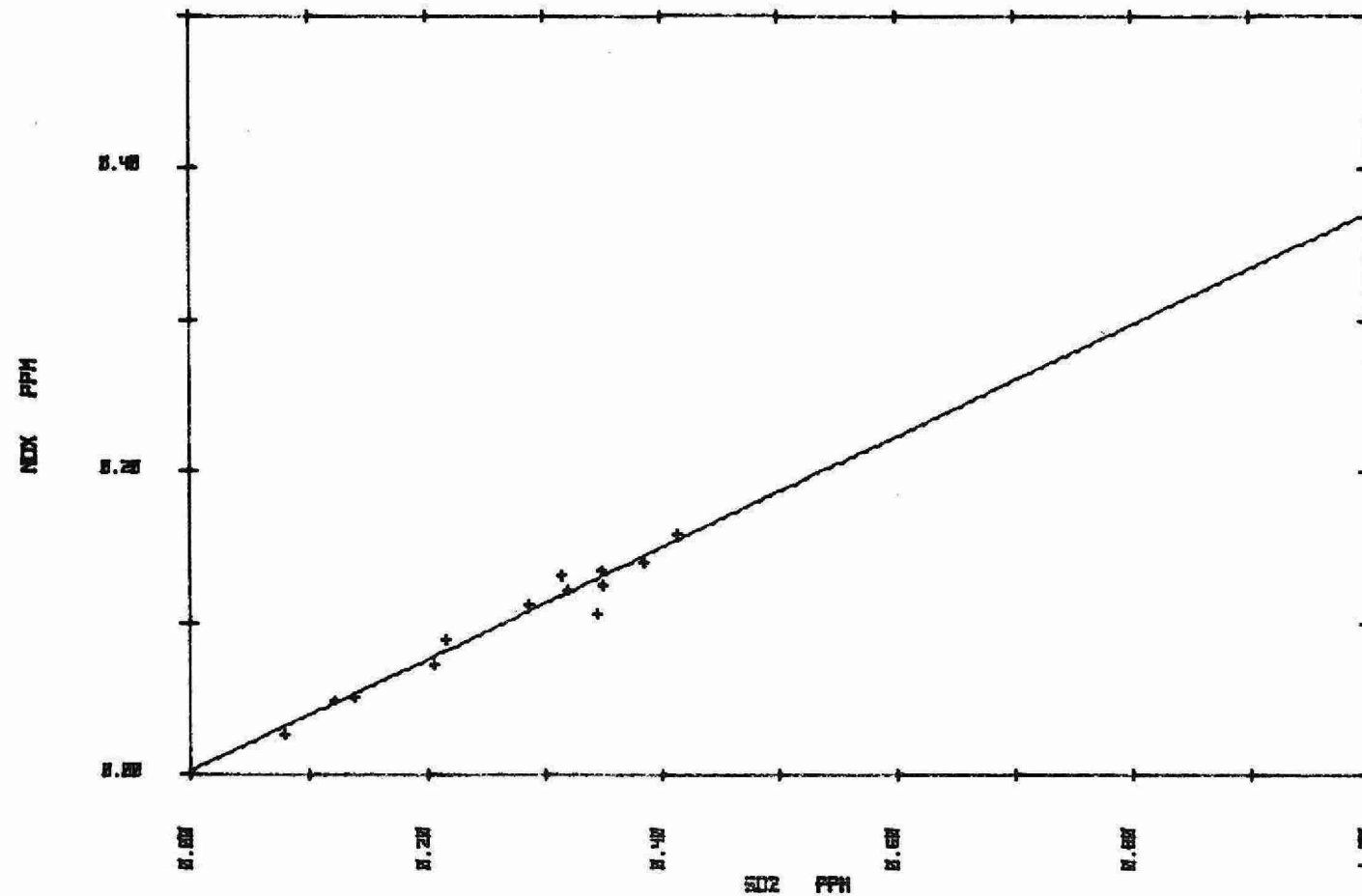
NOX VS SO2

SURVEY: NANTICUKE III #23 DURATION: 2.2 HRS
 START TIME: 15:57 JUN 6 1978 AVERAGING TIME: 10 MIN
 SCAN TIME: 60 SEC Y DELAY: 0 MIN
 LOCATION: SELKIRK RD, .2KM N HALPOLE CON #6 (SES10-47501) 14 KM @ 50 DEG/SEC

NO POINTS= 13
 COR COEFF= 0.97607

SO2
 MEAN = 0.2699
 ST DEV= 0.1077

NOX
 MEAN = 0.1029
 ST DEV= 0.0406

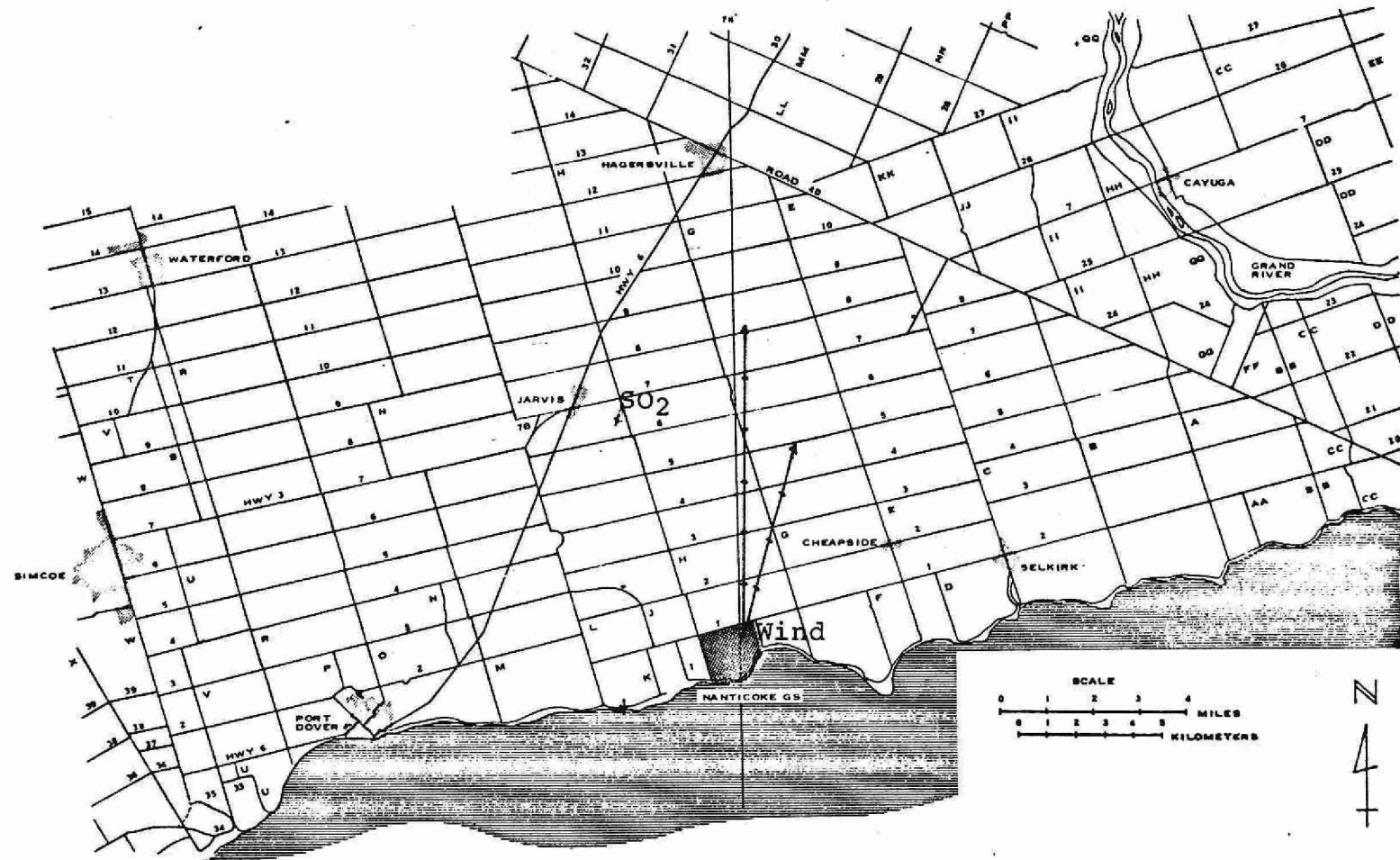


NANTICKE 111 #10

11:35 JUN 1 1978
 LENGTH= 2.7 HRS
 DELAY= 0 MIN
 LDC: HWY 03 & NANTICKE RD. (57401-47404); 10KM & 3300SS/SOURCE

SCAN= 60 SEC AVE= 30 MIN
 MINIMUM MEAN= 1.00000E-03 PPM
 WIND RANGE= 0 ; 20 KM/HR

PREVAILING WINDS: BLOWING TOWARDS:
 1 DIV= 10 %



NANTICOKE III #2

DATE: MAY 29 1978
 SCAN TIME: 150 SEC
 AVERAGING TIME: 30 MIN
 LOCATION: CONC#10 & CHEAPSIDE RD. (58000-47540); 14.5KM & 30DGS/SOURCE

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:18----09:48	7.3E+00 4.5E-01 9.2E-03 44	1.8E-02 5.6E-01 2.9E-02 989	1.0E+00 2.9E-02 5.0E-02 16	2.8E-02 2.6E-02 27 289
09:23----09:53	7.4E+00 4.5E-01 9.1E-03 43	1.7E-02 5.5E-01 2.9E-02 989	1.0E+00 2.9E-02 5.1E-02 16	2.9E-02 2.7E-02 28 289
09:28----09:58	7.4E+00 4.5E-01 9.2E-03 40	1.5E-02 5.4E-01 2.9E-02 989	1.0E+00 3.0E-02 5.2E-02 16	3.0E-02 2.8E-02 28 292
09:33----10:03	7.5E+00 4.5E-01 8.6E-03 40	1.0E-02 5.4E-01 3.0E-02 989	1.0E+00 2.9E-02 5.3E-02 16	2.9E-02 2.7E-02 28 295
09:38----10:08	7.4E+00 4.5E-01 8.2E-03 39	9.6E-03 5.4E-01 3.2E-02 989	1.0E+00 2.7E-02 5.6E-02 16	2.7E-02 2.5E-02 28 295
09:43----10:13	6.9E+00 4.5E-01 7.4E-03 39	9.1E-03 5.4E-01 3.3E-02 989	1.0E+00 2.5E-02 5.7E-02 16	2.4E-02 2.4E-02 28 297
09:48----10:18	6.2E+00 4.5E-01 7.0E-03 38	8.4E-03 5.4E-01 3.4E-02 989	1.0E+00 2.4E-02 5.8E-02 15	2.2E-02 2.3E-02 28 297
09:53----10:23	5.8E+00 4.5E-01 6.7E-03 38	7.5E-03 5.4E-01 3.5E-02 989	1.0E+00 2.3E-02 5.9E-02 15	2.1E-02 2.2E-02 28 301
09:58----10:28	5.7E+00 4.5E-01 6.2E-03 37	6.4E-03 5.3E-01 3.6E-02 989	1.0E+00 2.1E-02 6.0E-02 15	1.9E-02 2.1E-02 28 302
10:03----10:33	5.6E+00 4.4E-01 5.9E-03 37	5.4E-03 5.2E-01 3.7E-02 989	1.0E+00 2.0E-02 6.1E-02 15	1.9E-02 2.0E-02 28 304
10:08----10:38	5.6E+00 4.4E-01 5.5E-03 37	4.3E-03 5.2E-01 3.8E-02 989	9.9E-01 1.9E-02 6.3E-02 15	1.8E-02 1.9E-02 28 306
10:13----10:43	5.6E+00 4.4E-01 5.6E-03 36	3.3E-03 5.1E-01 3.8E-02 989	9.8E-01 1.9E-02 6.4E-02 16	1.8E-02 1.8E-02 28 311

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
10:18----10:48	5.8E+00 4.3E-01 5.4E-03 36	2.3E-03 5.0E-01 3.8E-02 989	9.7E-01 1.9E-02 6.5E-02 17	1.9E-02 1.8E-02 28 314
10:23----10:53	5.5E+00 4.3E-01 5.4E-03 36	1.6E-03 5.0E-01 3.9E-02 989	9.7E-01 1.9E-02 6.6E-02 17	2.0E-02 1.8E-02 28 316
10:28----10:58	5.0E+00 4.3E-01 5.3E-03 36	9.7E-04 4.9E-01 3.8E-02 989	9.6E-01 1.8E-02 6.7E-02 17	2.1E-02 1.7E-02 29 315
10:33----11:03	4.4E+00 4.2E-01 5.2E-03 36	5.4E-04 4.9E-01 3.9E-02 989	9.5E-01 1.8E-02 6.8E-02 17	2.1E-02 1.7E-02 29 318
10:38----11:08	4.0E+00 4.2E-01 5.2E-03 36	2.8E-04 4.8E-01 3.9E-02 989	9.4E-01 1.8E-02 6.9E-02 18	2.1E-02 1.7E-02 29 319
10:43----11:13	3.4E+00 4.1E-01 4.9E-03 35	7.2E-04 4.8E-01 4.0E-02 989	9.3E-01 1.8E-02 7.0E-02 18	2.2E-02 1.8E-02 29 316
10:48----11:18	2.9E+00 4.0E-01 4.7E-03 35	1.4E-03 4.8E-01 4.0E-02 989	9.1E-01 1.7E-02 7.1E-02 17	2.1E-02 1.7E-02 29 315
10:53----11:23	2.8E+00 4.0E-01 4.7E-03 34	1.9E-03 4.8E-01 4.1E-02 989	9.0E-01 1.7E-02 7.2E-02 16	2.1E-02 1.7E-02 29 311
10:58----11:28	2.8E+00 3.9E-01 4.8E-03 33	2.5E-03 4.8E-01 4.2E-02 989	8.9E-01 1.7E-02 7.3E-02 16	2.2E-02 1.7E-02 29 309
11:03----11:33	2.9E+00 3.9E-01 4.7E-03 32	3.0E-03 4.9E-01 4.3E-02 989	8.8E-01 1.7E-02 7.4E-02 15	2.2E-02 1.7E-02 30 308
11:08----11:38	3.0E+00 3.8E-01 4.8E-03 31	3.5E-03 5.0E-01 4.3E-02 989	8.7E-01 1.8E-02 7.5E-02 14	2.4E-02 1.8E-02 30 306
11:13----11:43	3.2E+00 3.8E-01 4.9E-03 29	3.3E-03 5.0E-01 4.4E-02 989	8.7E-01 1.8E-02 7.6E-02 14	2.6E-02 1.8E-02 30 306
11:18----11:48	3.4E+00 3.8E-01 5.0E-03 28	3.0E-03 5.0E-01 4.4E-02 989	8.8E-01 1.9E-02 7.7E-02 13	2.7E-02 1.9E-02 30 307

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECT1
11:23----11:53	3.6E+00 3.8E-01 5.1E-03 27	2.8E-03 4.9E-01 4.4E-02 989	8.7E-01 2.0E-02 7.8E-02 13	2.9E-02 2.0E-02 31 310
11:28----11:58	3.9E+00 3.8E-01 5.3E-03 27	2.6E-03 4.9E-01 4.5E-02 989	8.7E-01 2.1E-02 7.8E-02 13	3.1E-02 2.1E-02 31 316
11:33----12:03	4.0E+00 3.9E-01 5.5E-03 26	2.3E-03 4.8E-01 4.5E-02 989	8.8E-01 2.1E-02 7.9E-02 13	3.2E-02 2.2E-02 31 317
11:38----12:08	4.1E+00 3.9E-01 5.4E-03 26	2.2E-03 4.7E-01 4.6E-02 989	8.9E-01 2.1E-02 8.0E-02 13	3.3E-02 2.2E-02 31 318
11:43----12:13	4.2E+00 3.9E-01 5.6E-03 25	2.1E-03 4.7E-01 4.6E-02 989	8.9E-01 2.3E-02 7.9E-02 12	3.5E-02 2.4E-02 31 317
11:48----12:18	4.1E+00 3.9E-01 6.0E-03 24	1.9E-03 4.6E-01 4.8E-02 989	8.8E-01 2.4E-02 7.4E-02 11	4.0E-02 2.5E-02 32 315
11:53----12:23	4.0E+00 3.9E-01 6.3E-03 24	1.6E-03 4.7E-01 4.5E-02 989	8.9E-01 2.6E-02 6.4E-02 10	4.4E-02 2.7E-02 32 313
11:58----12:28	3.9E+00 3.9E-01 6.4E-03 22	1.3E-03 4.7E-01 4.5E-02 989	8.8E-01 2.8E-02 5.3E-02 10	4.8E-02 3.0E-02 32 308
12:03----12:33	3.8E+00 3.9E-01 7.0E-03 21	1.0E-03 4.7E-01 4.4E-02 989	8.8E-01 3.1E-02 4.1E-02 10	5.4E-02 3.3E-02 33 308
12:08----12:38	3.9E+00 4.1E-01 7.6E-03 20	6.4E-04 4.7E-01 4.3E-02 989	9.2E-01 3.3E-02 3.9E-02 9	6.0E-02 3.6E-02 33 305
12:13----12:43	4.0E+00 4.3E-01 7.6E-03 19	3.1E-04 4.7E-01 4.4E-02 989	9.5E-01 3.3E-02 3.8E-02 9	6.3E-02 3.6E-02 33 301
12:18----12:48	4.1E+00 4.4E-01 7.6E-03 19	1.1E-04 4.7E-01 4.4E-02 989	9.7E-01 3.4E-02 4.2E-02 10	6.4E-02 3.6E-02 33 300
12:23----12:53	4.3E+00 4.5E-01 7.7E-03 18	7.0E-05 4.7E-01 4.4E-02 989	9.9E-01 3.4E-02 5.3E-02 10	6.5E-02 3.6E-02 34 301

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:28-----12:58	4.5E+00 4.6E-01 7.6E-03 18	1.0E-06 4.7E-01 4.4E-02 989	1.0E+00 3.3E-02 6.5E-02 10	6.6E-02 3.5E-02 34 300
12:33-----13:03	4.7E+00 4.6E-01 7.1E-03 18	1.0E-06 4.7E-01 4.5E-02 989	1.0E+00 3.1E-02 7.7E-02 10	6.4E-02 3.3E-02 34 296
12:38-----13:08	4.7E+00 4.4E-01 6.6E-03 18	1.0E-06 4.7E-01 4.7E-02 989	9.8E-01 3.0E-02 8.1E-02 10	6.1E-02 3.2E-02 34 293
12:43-----13:13	4.8E+00 4.3E-01 6.3E-03 18	1.0E-06 4.6E-01 4.8E-02 989	9.5E-01 2.8E-02 8.4E-02 10	5.9E-02 3.1E-02 34 293
12:48-----13:18	4.8E+00 4.2E-01 5.7E-03 18	1.0E-06 4.6E-01 5.1E-02 989	9.3E-01 2.6E-02 8.6E-02 10	5.5E-02 2.9E-02 34 288
12:53-----13:23	4.9E+00 4.1E-01 5.3E-03 19	7.5E-05 4.5E-01 5.2E-02 989	9.1E-01 2.5E-02 8.6E-02 11	5.1E-02 2.7E-02 33 287
12:58-----13:28	5.0E+00 4.0E-01 5.2E-03 20	1.7E-04 4.5E-01 5.2E-02 989	9.0E-01 2.5E-02 8.7E-02 11	5.1E-02 2.8E-02 33 285
13:03-----13:33	5.1E+00 4.0E-01 5.4E-03 20	3.3E-04 4.5E-01 5.2E-02 989	8.9E-01 2.6E-02 8.8E-02 12	5.3E-02 2.9E-02 33 286
13:08-----13:38	5.2E+00 4.0E-01 6.0E-03 22	5.8E-04 4.5E-01 5.1E-02 989	8.9E-01 2.8E-02 8.8E-02 12	5.7E-02 3.1E-02 32 291
13:13-----13:43	5.4E+00 3.9E-01 6.7E-03 22	7.6E-04 4.4E-01 4.9E-02 989	8.8E-01 3.1E-02 8.8E-02 13	6.3E-02 3.4E-02 32 298
13:18-----13:48	5.6E+00 3.9E-01 7.2E-03 23	8.9E-04 4.4E-01 4.7E-02 989	8.7E-01 3.3E-02 8.8E-02 13	6.9E-02 3.7E-02 32 303
13:23-----13:53	5.7E+00 3.9E-01 7.4E-03 23	9.6E-04 4.4E-01 4.7E-02 989	8.6E-01 3.4E-02 8.8E-02 13	7.2E-02 3.7E-02 32 300
13:28-----13:58	5.7E+00 3.8E-01 7.2E-03 22	1.0E-03 4.3E-01 4.8E-02 989	8.6E-01 3.3E-02 8.7E-02 13	7.1E-02 3.6E-02 32 299

TIME	CO	THC-CH4	NO	HUMIDITY	H2S	CH4	OZONE	BAROMETER	THC	NOX	SOLAR RAD	WIND SPEED	WIND DIRECTION
13:38-----14:03	5.7E+00	3.8E-01	6.8E-03	22	1.1E-03	4.3E-01	5.0E-02	989	8.5E-01	8.1E-02	3.1E-02	6.7E-02	3.3E-02
13:38-----14:08	5.7E+00	3.8E-01	6.4E-03	21	1.0E-03	4.3E-01	5.2E-02	989	8.4E-01	8.6E-02	2.8E-02	6.2E-02	3.0E-02
13:43-----14:13	5.7E+00	3.7E-01	5.7E-03	20	1.1E-03	4.2E-01	5.5E-02	989	8.4E-01	8.6E-02	2.5E-02	5.5E-02	2.7E-02
13:48-----14:18	5.8E+00	3.7E-01	5.2E-03	19	1.3E-03	4.2E-01	5.6E-02	989	8.4E-01	2.3E-02	4.9E-02	4.9E-02	2.4E-02
13:53-----14:23	6.1E+00	3.8E-01	5.0E-03	18	1.6E-03	4.2E-01	5.7E-02	988	8.4E-01	2.1E-02	4.5E-02	4.5E-02	2.3E-02
13:58-----14:28	6.6E+00	3.7E-01	4.8E-03	18	1.9E-03	4.2E-01	5.8E-02	988	8.3E-01	2.0E-02	4.2E-02	4.2E-02	2.2E-02
14:03-----14:33	7.2E+00	3.7E-01	4.6E-03	17	1.9E-03	4.2E-01	6.0E-02	988	8.3E-01	1.9E-02	3.8E-02	3.8E-02	2.0E-02
14:08-----14:38	8.0E+00	3.7E-01	4.3E-03	17	2.2E-03	4.2E-01	6.1E-02	988	8.2E-01	1.7E-02	3.4E-02	3.4E-02	1.8E-02
14:13-----14:43	9.2E+00	3.6E-01	4.3E-03	17	2.3E-03	4.2E-01	6.2E-02	988	8.1E-01	1.6E-02	2.9E-02	2.9E-02	1.6E-02
14:18-----14:48	9.9E+00	3.6E-01	4.1E-03	16	2.1E-03	4.3E-01	6.3E-02	988	8.1E-01	1.5E-02	2.6E-02	2.6E-02	1.4E-02
14:23-----14:53	1.0E+01	3.5E-01	3.9E-03	16	1.8E-03	4.4E-01	6.4E-02	988	8.0E-01	1.3E-02	2.1E-02	2.1E-02	1.2E-02
14:28-----14:58	1.1E+01	3.5E-01	4.0E-03	16	1.3E-03	4.5E-01	6.5E-02	988	8.1E-01	1.2E-02	1.8E-02	1.8E-02	1.1E-02
14:33-----15:03	1.2E+01	3.5E-01	4.1E-03	16	1.1E-03	4.7E-01	6.4E-02	988	8.1E-01	1.1E-02	1.6E-02	1.6E-02	9.8E-03

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
14:38-----15:08	1.1E+01 3.5E-01 4.1E-03 16	5.7E-04 4.9E-01 6.4E-02 988	8.2E-01 1.1E-02 8.0E-02 12	1.4E-02 9.4E-03 34 264
14:43-----15:13	1.1E+01 3.5E-01 4.1E-03 15	3.0E-04 5.1E-01 6.4E-02 988	8.3E-01 1.1E-02 8.0E-02 12	1.3E-02 9.4E-03 34 269
14:48-----15:18	1.0E+01 3.4E-01 4.3E-03 15	2.0E-04 5.4E-01 6.4E-02 988	8.3E-01 1.1E-02 7.9E-02 12	1.2E-02 8.7E-03 34 270

STATISTICS

NUMBER OF READINGS 145

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	2.48E+00	1.34E+01	5.88E+00	2.45E+00	5.44E+00	1.48E+00
H2S	1.00E-06	5.95E-02	3.25E-03	6.54E-03	3.18E-04	3.37E+01
THC	7.80E-01	1.13E+00	9.11E-01	7.84E-02	9.08E-01	1.09E+00
SO2	9.94E-03	8.67E-02	3.58E-02	1.95E-02	3.09E-02	1.74E+00
THC-CH4	3.15E-01	5.37E-01	4.02E-01	4.10E-02	4.00E-01	1.11E+00
CH4	4.02E-01	6.78E-01	4.86E-01	5.29E-02	4.83E-01	1.11E+00
NOX	1.00E-02	4.29E-02	2.27E-02	7.76E-03	2.14E-02	1.43E+00
NO2	6.46E-03	5.08E-02	2.30E-02	9.09E-03	2.11E-02	1.55E+00
NO	2.96E-03	1.16E-02	5.94E-03	1.73E-03	5.72E-03	1.32E+00
OZONE	2.53E-02	6.68E-02	4.64E-02	1.07E-02	4.52E-02	1.27E+00
SOLAR RAD	1.15E-02	9.04E-02	7.16E-02	1.67E-02	6.82E-02	1.45E+00
TEMP	27	35	31	2		
HUMIDITY	9	72	26	10	24	1
BAROMETER	988	991	989	1	989	1
WIND SPEED	6	22	13	3	13	1

NANTICOKE III #3

DATE: MAY 29 1978
 SCAN TIME: 90 SEC
 AVERAGING TIME: 30 MIN
 LOCATION:
 CONC#10, 0.5KM E SANDUSK RD (57600-47532); 14.5KM & 25DGS/SOURCE

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:42----16:12	2.1E+01 3.1E-01 3.5E-02 10	7.8E-03 8.8E-01 3.5E-02 987	8.7E-01 9.6E-02 4.5E-02 11	2.1E-01 7.7E-02 35 201
15:45----16:15	2.1E+01 3.1E-01 3.4E-02 10	8.9E-03 8.8E-01 3.9E-02 987	8.7E-01 8.8E-02 5.0E-02 11	1.9E-01 6.9E-02 35 205
15:48----16:18	2.1E+01 3.0E-01 3.0E-02 10	1.0E-02 8.8E-01 4.4E-02 987	8.7E-01 7.9E-02 5.2E-02 11	1.7E-01 6.2E-02 35 206
15:51----16:21	2.1E+01 3.0E-01 2.3E-02 10	1.1E-02 8.8E-01 4.9E-02 987	8.6E-01 6.6E-02 5.2E-02 11	1.5E-01 5.5E-02 35 207
15:54----16:24	2.1E+01 3.0E-01 1.9E-02 10	1.1E-02 8.7E-01 5.5E-02 987	8.6E-01 5.4E-02 5.0E-02 11	1.1E-01 4.4E-02 35 206
15:57----16:27	2.1E+01 3.0E-01 1.6E-02 11	1.2E-02 8.7E-01 6.0E-02 987	8.6E-01 4.5E-02 4.4E-02 11	8.8E-02 3.7E-02 34 205
16:00----16:30	2.1E+01 3.0E-01 1.4E-02 11	1.2E-02 8.6E-01 6.4E-02 987	8.6E-01 3.7E-02 3.9E-02 11	6.8E-02 3.0E-02 34 207
16:03----16:33	2.1E+01 3.0E-01 1.2E-02 11	1.2E-02 8.5E-01 6.8E-02 987	8.6E-01 3.0E-02 3.4E-02 11	4.8E-02 2.3E-02 34 208
16:06----16:36	2.0E+01 3.0E-01 1.1E-02 11	1.2E-02 8.5E-01 7.1E-02 987	8.5E-01 2.5E-02 2.9E-02 11	3.5E-02 1.8E-02 34 208
16:09----16:39	2.0E+01 2.8E-01 1.0E-02 12	1.2E-02 8.4E-01 7.3E-02 987	8.5E-01 2.2E-02 2.3E-02 11	2.7E-02 1.4E-02 34 204
16:12----16:42	2.0E+01 2.8E-01 9.8E-03 12	1.2E-02 8.3E-01 7.3E-02 987	8.5E-01 2.1E-02 1.9E-02 12	2.4E-02 1.4E-02 34 200
16:15----16:45	2.0E+01 2.8E-01 9.6E-03 12	1.1E-02 8.3E-01 7.4E-02 987	8.4E-01 2.0E-02 1.4E-02 12	2.2E-02 1.3E-02 34 199

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
16:18----16:48	2.0E+01 2.8E-01 9.3E-03 12	1.1E-02 8.2E-01 7.5E-02 987	8.4E-01 1.9E-02 1.0E-02 12	1.9E-02 1.2E-02 34 198
16:21----16:51	2.0E+01 2.8E-01 9.1E-03 12	1.0E-02 8.2E-01 7.5E-02 987	8.4E-01 1.9E-02 8.4E-03 12	1.7E-02 1.2E-02 34 199
16:24----16:54	2.0E+01 3.2E-01 8.9E-03 13	9.7E-03 8.2E-01 7.6E-02 987	8.4E-01 1.9E-02 8.2E-03 12	1.6E-02 1.2E-02 34 197
16:27----16:57	2.0E+01 3.2E-01 8.8E-03 13	9.2E-03 8.1E-01 7.6E-02 987	8.4E-01 1.9E-02 8.2E-03 12	1.6E-02 1.2E-02 34 196
16:30----17:00	2.0E+01 3.2E-01 8.7E-03 13	8.4E-03 8.0E-01 7.7E-02 987	8.3E-01 1.9E-02 8.1E-03 13	1.5E-02 1.2E-02 34 196
16:33----17:03	2.0E+01 3.3E-01 8.6E-03 13	7.8E-03 7.9E-01 7.7E-02 987	8.4E-01 1.8E-02 8.1E-03 12	1.4E-02 1.2E-02 34 198
16:36----17:06	1.9E+01 3.3E-01 8.4E-03 13	6.9E-03 7.9E-01 7.7E-02 987	8.4E-01 1.8E-02 8.0E-03 12	1.4E-02 1.2E-02 34 201
16:39----17:09	1.9E+01 3.3E-01 8.3E-03 13	6.1E-03 7.8E-01 7.7E-02 987	8.4E-01 1.8E-02 8.0E-03 12	1.4E-02 1.2E-02 34 202

STATISTICS

NUMBER OF READINGS 59

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.45E+01	2.91E+01	1.97E+01	2.68E+00	1.96E+01	1.14E+00
H2S	9.27E-04	1.31E-02	8.44E-03	3.65E-03	7.34E-03	1.83E+00
THC	8.17E-01	8.98E-01	8.51E-01	1.87E-02	8.51E-01	1.02E+00
SO2	1.18E-02	3.80E-01	8.33E-02	1.07E-01	3.84E-02	3.35E+00
THC-CH4	2.67E-01	1.10E+00	3.06E-01	1.19E-01	2.96E-01	1.24E+00
CH4	7.32E-01	8.96E-01	8.29E-01	4.81E-02	8.28E-01	1.06E+00
NOX	1.55E-02	1.67E-01	4.53E-02	4.37E-02	3.18E-02	2.19E+00
NO2	8.64E-03	1.30E-01	3.46E-02	3.48E-02	2.25E-02	2.41E+00
NO	7.23E-03	8.71E-02	1.79E-02	1.80E-02	1.34E-02	1.96E+00
OZONE	1.14E-02	8.22E-02	6.17E-02	2.20E-02	5.54E-02	1.72E+00
SOLAR RAD	7.59E-03	6.43E-02	2.42E-02	2.19E-02	1.64E-02	2.39E+00
TEMP	33	35	34	0		
HUMIDITY	8	15	12	2	12	1
BAROMETER	987	987	987	0	987	1
WIND SPEED	7	16	12	2	12	1

NANTICOKE III #7

DATE: MAY 30 1978
 SCAN TIME: 60 SEC
 AVERAGING TIME: 30 MIN
 LOCATION: HWY#3 & SELKIRK RD. (58470-47516); 12.5KM & 30DGS/SOURCE

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:47----16:17	4.7E+01 1.1E+00 1.3E-02 12	1.2E-02 1.2E+00 8.9E-02 984	2.4E+00 6.4E-02 5.7E-02 8	1.3E-01 6.8E-02 35 197
15:48----16:18	4.8E+01 1.1E+00 1.3E-02 13	1.2E-02 1.2E+00 9.1E-02 984	2.5E+00 6.2E-02 5.6E-02 8	1.2E-01 6.5E-02 35 197
15:49----16:19	5.0E+01 1.1E+00 1.2E-02 13	1.2E-02 1.2E+00 9.3E-02 984	2.5E+00 5.9E-02 5.6E-02 8	1.2E-01 6.2E-02 35 197
15:50----16:20	5.1E+01 1.1E+00 1.2E-02 14	1.2E-02 1.2E+00 9.5E-02 984	2.5E+00 5.7E-02 5.6E-02 7	1.1E-01 5.9E-02 34 197
15:51----16:21	5.3E+01 1.1E+00 1.2E-02 14	1.2E-02 1.2E+00 9.7E-02 984	2.6E+00 5.4E-02 5.6E-02 7	1.0E-01 5.7E-02 34 197
15:52----16:22	5.2E+01 1.1E+00 1.2E-02 14	1.2E-02 1.2E+00 9.9E-02 984	2.6E+00 5.4E-02 5.6E-02 7	1.0E-01 5.6E-02 34 198
15:53----16:23	5.1E+01 1.0E+00 1.1E-02 14	1.2E-02 1.2E+00 1.0E-01 984	2.5E+00 5.1E-02 5.6E-02 7	9.5E-02 5.2E-02 34 196
15:54----16:24	5.2E+01 1.0E+00 1.1E-02 15	1.2E-02 1.2E+00 1.0E-01 984	2.5E+00 4.8E-02 5.6E-02 7	8.9E-02 4.8E-02 34 195
15:55----16:25	5.1E+01 1.0E+00 1.0E-02 15	1.2E-02 1.2E+00 1.1E-01 984	2.3E+00 4.5E-02 5.5E-02 7	8.3E-02 4.5E-02 34 194
15:56----16:26	5.1E+01 1.0E+00 9.8E-03 15	1.2E-02 1.2E+00 1.1E-01 984	2.3E+00 4.3E-02 5.5E-02 8	7.8E-02 4.3E-02 34 193
15:57----16:27	5.3E+01 1.0E+00 9.5E-03 15	1.2E-02 1.2E+00 1.1E-01 984	2.3E+00 4.1E-02 5.5E-02 8	7.3E-02 4.1E-02 34 191
15:58----16:28	5.5E+01 1.0E+00 9.2E-03 15	1.2E-02 1.2E+00 1.1E-01 984	2.3E+00 3.8E-02 5.5E-02 8	6.7E-02 3.8E-02 34 190

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:59----16:29	5.8E+01 1.0E+00 8.9E-03 16	1.2E-02 1.2E+00 1.1E-01 984	2.3E+00 3.6E-02 5.4E-02 8	6.3E-02 3.5E-02 34 189
16:00----16:30	6.0E+01 1.0E+00 8.7E-03 16	1.1E-02 1.2E+00 1.2E-01 984	2.0E+00 3.4E-02 5.4E-02 8	5.8E-02 3.3E-02 34 189
16:01----16:31	6.2E+01 1.0E+00 8.5E-03 16	1.1E-02 1.2E+00 1.2E-01 984	2.0E+00 3.2E-02 5.4E-02 8	5.4E-02 3.1E-02 34 188
16:02----16:32	6.4E+01 9.8E-01 8.2E-03 16	1.1E-02 1.2E+00 1.2E-01 984	2.0E+00 3.0E-02 5.3E-02 8	5.0E-02 2.8E-02 34 188
16:03----16:33	6.7E+01 9.8E-01 8.0E-03 17	1.1E-02 1.2E+00 1.2E-01 984	2.0E+00 2.8E-02 5.3E-02 8	4.7E-02 2.6E-02 34 188
16:04----16:34	6.8E+01 9.8E-01 7.9E-03 17	1.1E-02 1.2E+00 1.2E-01 984	2.0E+00 2.7E-02 5.2E-02 9	4.4E-02 2.4E-02 34 188
16:05----16:35	7.0E+01 1.1E+00 7.8E-03 17	1.1E-02 1.2E+00 1.3E-01 984	2.2E+00 2.5E-02 5.2E-02 8	4.1E-02 2.2E-02 34 187
16:06----16:36	7.2E+01 1.1E+00 8.1E-03 17	1.0E-02 1.2E+00 1.3E-01 984	2.3E+00 2.4E-02 5.1E-02 9	3.9E-02 2.1E-02 33 188
16:07----16:37	7.3E+01 1.1E+00 8.1E-03 17	1.0E-02 1.2E+00 1.3E-01 984	2.3E+00 2.4E-02 5.0E-02 9	3.7E-02 2.0E-02 33 189
16:08----16:38	7.5E+01 1.0E+00 8.0E-03 17	1.0E-02 1.2E+00 1.3E-01 984	2.3E+00 2.4E-02 5.0E-02 8	3.6E-02 2.0E-02 33 188
16:09----16:39	7.6E+01 1.0E+00 8.0E-03 18	1.0E-02 1.2E+00 1.3E-01 984	2.3E+00 2.4E-02 4.9E-02 9	3.5E-02 2.0E-02 33 188
16:10----16:40	7.7E+01 1.0E+00 8.0E-03 18	1.0E-02 1.2E+00 1.3E-01 984	2.3E+00 2.3E-02 4.9E-02 9	3.4E-02 2.0E-02 33 188
16:11----16:41	7.8E+01 1.0E+00 8.0E-03 18	1.0E-02 1.2E+00 1.3E-01 984	2.3E+00 2.3E-02 4.9E-02 9	3.4E-02 2.0E-02 33 187

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
16:12----16:42	7.9E+01 1.0E+00 8.0E-03 18	1.0E-02 1.2E+00 1.3E-01 984	2.3E+00 2.3E-02 4.9E-02 9	3.3E-02 2.0E-02 33 186
16:13----16:43	8.0E+01 1.0E+00 7.9E-03 19	9.9E-03 1.2E+00 1.3E-01 984	2.3E+00 2.4E-02 4.9E-02 9	3.3E-02 2.0E-02 33 186
16:14----16:44	8.1E+01 1.0E+00 7.9E-03 19	9.8E-03 1.2E+00 1.3E-01 984	2.3E+00 2.3E-02 4.9E-02 8	3.2E-02 2.0E-02 33 185
16:15----16:45	8.2E+01 1.0E+00 7.9E-03 19	9.8E-03 1.2E+00 1.3E-01 984	2.3E+00 2.3E-02 4.9E-02 8	3.2E-02 2.0E-02 33 183
16:16----16:46	8.3E+01 1.0E+00 7.9E-03 19	9.7E-03 1.2E+00 1.3E-01 984	2.3E+00 2.3E-02 4.9E-02 8	3.2E-02 2.0E-02 33 182
16:17----16:47	8.4E+01 9.2E-01 8.0E-03 20	9.6E-03 1.2E+00 1.3E-01 984	2.3E+00 2.3E-02 4.9E-02 8	3.1E-02 2.0E-02 33 181
16:18----16:48	8.2E+01 9.2E-01 7.9E-03 20	9.5E-03 1.2E+00 1.3E-01 984	2.2E+00 2.3E-02 4.9E-02 9	3.1E-02 1.9E-02 33 181
16:19----16:49	8.0E+01 9.2E-01 8.2E-03 20	9.4E-03 1.2E+00 1.3E-01 984	2.2E+00 2.2E-02 4.9E-02 9	3.1E-02 1.8E-02 33 181
16:20----16:50	7.8E+01 9.1E-01 8.1E-03 20	9.4E-03 1.2E+00 1.3E-01 984	2.2E+00 2.2E-02 4.9E-02 9	3.0E-02 1.8E-02 33 180
16:21----16:51	7.7E+01 9.0E-01 8.1E-03 20	9.3E-03 1.2E+00 1.3E-01 984	2.2E+00 2.2E-02 4.9E-02 9	3.0E-02 1.8E-02 33 179
16:22----16:52	7.8E+01 9.0E-01 8.0E-03 21	9.3E-03 1.2E+00 1.3E-01 984	2.2E+00 2.1E-02 4.9E-02 9	3.0E-02 1.7E-02 32 178
16:23----16:53	8.0E+01 9.0E-01 8.0E-03 21	9.3E-03 1.2E+00 1.3E-01 984	2.2E+00 2.1E-02 4.9E-02 9	2.9E-02 1.7E-02 32 178
16:24----16:54	8.1E+01 9.0E-01 8.0E-03 21	9.3E-03 1.2E+00 1.3E-01 984	2.2E+00 2.1E-02 4.9E-02 9	2.9E-02 1.7E-02 32 178

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
16:25----16:55	8.2E+01 9.0E-01 7.9E-03 21	9.3E-03 1.2E+00 1.3E-01 984	2.2E+00 2.1E-02 4.9E-02 9	2.9E-02 1.7E-02 32 178
16:26----16:56	8.2E+01 9.0E-01 7.9E-03 21	9.3E-03 1.2E+00 1.3E-01 984	2.2E+00 2.1E-02 4.9E-02 9	2.9E-02 1.7E-02 32 179
16:27----16:57	8.0E+01 9.0E-01 7.9E-03 21	9.3E-03 1.2E+00 1.3E-01 984	2.2E+00 2.1E-02 4.9E-02 9	2.9E-02 1.6E-02 32 180
16:28----16:58	7.9E+01 9.0E-01 7.8E-03 21	9.2E-03 1.2E+00 1.3E-01 984	2.2E+00 2.1E-02 4.9E-02 9	2.9E-02 1.6E-02 32 180
16:29----16:59	7.7E+01 8.9E-01 7.8E-03 21	9.3E-03 1.2E+00 1.3E-01 984	2.2E+00 2.1E-02 4.8E-02 9	2.8E-02 1.6E-02 32 180
16:30----17:00	7.5E+01 8.9E-01 7.8E-03 22	9.4E-03 1.2E+00 1.3E-01 984	2.2E+00 2.1E-02 4.8E-02 9	2.8E-02 1.6E-02 32 180

STATISTICS

NUMBER OF READINGS 73

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	1.03E+02	6.13E+01	3.05E+01	4.18E+01	8.77E+00
H2S	1.00E-06	1.36E-02	1.07E-02	2.02E-03	9.45E-03	3.01E+00
THC	1.00E+00	8.98E+00	2.28E+00	1.38E+00	2.10E+00	1.40E+00
SO2	2.46E-02	2.33E-01	7.02E-02	6.56E-02	5.00E-02	2.16E+00
THC-CH4	7.35E-01	4.43E+00	9.55E-01	5.61E-01	8.83E-01	1.39E+00
CH4	1.12E+00	1.78E+00	1.20E+00	8.19E-02	1.19E+00	1.06E+00
NOX	1.78E-02	1.24E-01	3.95E-02	3.04E-02	3.15E-02	1.88E+00
NO2	1.20E-02	1.40E-01	3.86E-02	3.58E-02	2.75E-02	2.16E+00
NO	6.03E-03	2.37E-02	1.01E-02	4.70E-03	9.28E-03	1.47E+00
OZONE	5.11E-02	1.44E-01	1.12E-01	2.56E-02	1.08E-01	1.32E+00
SOLAR RAD	3.57E-02	6.08E-02	5.19E-02	6.25E-03	5.15E-02	1.14E+00
TEMP	31	39	34	2		
HUMIDITY	4	25	17	5	16	1
BAROMETER	983	985	984	0	984	1
WIND SPEED	3	18	9	3	8	1

NANTICOKE III #8

DATE: MAY 31 1978
 SCAN TIME: 60 SEC
 AVERAGING TIME: 30 MIN
 LOCATION:
 NELLES' CORNERS (HWY#3 & 40) (58550-47530); 16KM @ 075DGS/SOURCE

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:06-----09:36	3.4E+00 8.4E-01 8.4E-03 61	1.6E-02 1.1E+00 4.6E-02 985	1.9E+00 2.4E-02 4.9E-02 11	9.7E-03 1.9E-02 28 249
09:07-----09:37	3.4E+00 8.4E-01 8.6E-03 60	1.6E-02 1.1E+00 4.6E-02 985	1.9E+00 2.4E-02 5.0E-02 11	9.7E-03 1.8E-02 28 251
09:08-----09:38	3.4E+00 8.4E-01 8.7E-03 59	1.6E-02 1.1E+00 4.7E-02 985	1.9E+00 2.4E-02 5.0E-02 11	9.7E-03 1.9E-02 28 252
09:09-----09:39	3.4E+00 8.3E-01 8.8E-03 59	1.5E-02 1.1E+00 4.7E-02 985	1.9E+00 2.4E-02 5.0E-02 10	9.7E-03 1.8E-02 29 252
09:10-----09:40	3.4E+00 8.3E-01 8.9E-03 58	1.5E-02 1.2E+00 4.7E-02 985	1.9E+00 2.6E-02 5.0E-02 10	9.8E-03 2.0E-02 29 252
09:11-----09:41	3.4E+00 8.3E-01 8.8E-03 57	1.5E-02 1.2E+00 4.8E-02 985	1.9E+00 2.6E-02 5.1E-02 10	9.9E-03 2.0E-02 29 253
09:12-----09:42	3.5E+00 8.3E-01 8.7E-03 56	1.4E-02 1.2E+00 4.8E-02 985	1.9E+00 2.6E-02 5.1E-02 10	9.9E-03 2.0E-02 29 254
09:13-----09:43	3.5E+00 8.3E-01 8.7E-03 56	1.4E-02 1.2E+00 4.9E-02 985	1.9E+00 2.6E-02 5.1E-02 10	1.0E-02 2.0E-02 29 254
09:14-----09:44	3.5E+00 8.3E-01 8.9E-03 55	1.5E-02 1.2E+00 4.9E-02 985	1.9E+00 2.5E-02 5.1E-02 10	1.0E-02 2.0E-02 29 255
09:15-----09:45	3.5E+00 8.3E-01 8.9E-03 54	1.4E-02 1.2E+00 4.9E-02 985	1.9E+00 2.6E-02 5.2E-02 9	1.0E-02 2.0E-02 29 255
09:16-----09:46	3.5E+00 8.3E-01 9.0E-03 53	1.4E-02 1.2E+00 5.0E-02 985	1.9E+00 2.6E-02 5.2E-02 9	1.0E-02 2.0E-02 29 256
09:17-----09:47	3.5E+00 8.2E-01 9.0E-03 53	1.4E-02 1.2E+00 5.0E-02 985	1.9E+00 2.6E-02 5.2E-02 9	1.0E-02 2.0E-02 29 255

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:18----09:48	3.6E+00 8.2E-01 8.9E-03 52	1.4E-02 1.2E+00 5.1E-02 985	1.9E+00 2.6E-02 5.2E-02 9	1.1E-02 2.0E-02 29 255
09:19----09:49	3.6E+00 8.2E-01 9.0E-03 51	1.4E-02 1.2E+00 5.1E-02 985	1.9E+00 2.6E-02 5.3E-02 9	1.1E-02 2.1E-02 29 254
09:20----09:50	3.6E+00 8.2E-01 9.0E-03 51	1.4E-02 1.2E+00 5.1E-02 985	1.9E+00 2.6E-02 5.3E-02 9	1.1E-02 2.1E-02 30 253
09:21----09:51	3.7E+00 8.1E-01 9.0E-03 50	1.4E-02 1.2E+00 5.1E-02 985	1.9E+00 2.7E-02 5.3E-02 9	1.1E-02 2.1E-02 30 251
09:22----09:52	3.7E+00 8.1E-01 9.1E-03 50	1.3E-02 1.2E+00 5.2E-02 985	1.9E+00 2.7E-02 5.3E-02 9	1.1E-02 2.1E-02 30 251
09:23----09:53	3.8E+00 8.2E-01 9.0E-03 49	1.3E-02 1.2E+00 5.2E-02 985	1.9E+00 2.7E-02 5.4E-02 8	1.1E-02 2.1E-02 30 250
09:24----09:54	3.8E+00 8.2E-01 1.1E-02 48	1.3E-02 1.2E+00 5.2E-02 985	1.9E+00 2.7E-02 5.5E-02 8	1.1E-02 2.0E-02 30 250
09:25----09:55	3.9E+00 8.1E-01 1.1E-02 47	1.3E-02 1.2E+00 5.3E-02 985	1.9E+00 2.7E-02 5.5E-02 8	1.1E-02 1.9E-02 30 250
09:26----09:56	3.9E+00 8.1E-01 1.1E-02 47	1.3E-02 1.2E+00 5.3E-02 985	1.9E+00 2.7E-02 5.5E-02 8	1.1E-02 1.9E-02 30 250
09:27----09:57	4.0E+00 8.1E-01 1.0E-02 46	1.3E-02 1.2E+00 5.3E-02 985	1.9E+00 2.6E-02 5.5E-02 8	1.1E-02 1.9E-02 30 250
09:28----09:58	4.0E+00 8.1E-01 1.0E-02 46	1.3E-02 1.2E+00 5.4E-02 985	1.9E+00 2.6E-02 5.6E-02 8	1.1E-02 1.9E-02 30 250
09:29----09:59	4.1E+00 8.1E-01 1.0E-02 45	1.3E-02 1.2E+00 5.4E-02 985	1.9E+00 2.6E-02 5.6E-02 8	1.1E-02 1.9E-02 30 251
09:30----10:00	4.1E+00 8.1E-01 9.9E-03 45	1.3E-02 1.2E+00 5.5E-02 985	1.9E+00 2.6E-02 5.6E-02 8	1.1E-02 1.9E-02 31 251

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:31----10:01	4.1E+00 8.0E-01 9.8E-03 44	1.3E-02 1.2E+00 5.5E-02 985	1.9E+00 2.5E-02 5.6E-02 8	1.1E-02 1.8E-02 31 250
09:32----10:02	4.2E+00 8.0E-01 9.7E-03 43	1.3E-02 1.2E+00 5.5E-02 985	1.9E+00 2.5E-02 5.6E-02 8	1.1E-02 1.8E-02 31 249
09:33----10:03	4.2E+00 8.0E-01 9.6E-03 43	1.3E-02 1.2E+00 5.5E-02 985	1.9E+00 2.5E-02 5.7E-02 8	1.1E-02 1.8E-02 31 249
09:34----10:04	4.2E+00 8.0E-01 1.1E-02 42	1.3E-02 1.2E+00 5.6E-02 985	2.0E+00 2.6E-02 5.7E-02 7	1.2E-02 1.8E-02 31 249
09:35----10:05	4.3E+00 8.0E-01 1.1E-02 41	1.3E-02 1.2E+00 5.6E-02 985	2.0E+00 2.7E-02 5.7E-02 7	1.2E-02 2.0E-02 31 247
09:36----10:06	4.4E+00 8.0E-01 1.1E-02 41	1.3E-02 1.2E+00 5.6E-02 985	2.0E+00 2.8E-02 5.8E-02 7	1.2E-02 2.1E-02 31 247
09:37----10:07	4.4E+00 8.0E-01 1.0E-02 40	1.3E-02 1.2E+00 5.6E-02 985	2.0E+00 2.8E-02 5.8E-02 7	1.2E-02 2.1E-02 31 244
09:38----10:08	4.5E+00 8.0E-01 1.0E-02 40	1.3E-02 1.2E+00 5.6E-02 985	2.0E+00 2.8E-02 5.8E-02 7	1.2E-02 2.1E-02 31 243
09:39----10:09	4.5E+00 7.9E-01 1.0E-02 40	1.3E-02 1.2E+00 5.7E-02 985	1.9E+00 2.8E-02 5.8E-02 7	1.2E-02 2.1E-02 31 243
09:40----10:10	4.6E+00 7.9E-01 1.0E-02 39	1.3E-02 1.2E+00 5.7E-02 985	1.9E+00 2.6E-02 5.9E-02 7	1.2E-02 1.9E-02 31 242
09:41----10:11	4.6E+00 7.9E-01 1.0E-02 39	1.3E-02 1.2E+00 5.8E-02 985	1.9E+00 2.6E-02 5.9E-02 7	1.2E-02 1.9E-02 32 241
09:42----10:12	4.7E+00 7.9E-01 1.0E-02 39	1.3E-02 1.2E+00 5.8E-02 985	1.9E+00 2.6E-02 5.9E-02 7	1.2E-02 1.9E-02 31 239
09:43----10:13	4.7E+00 7.9E-01 1.0E-02 38	1.2E-02 1.3E+00 5.8E-02 985	1.9E+00 2.6E-02 5.9E-02 7	1.2E-02 1.9E-02 32 237

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:44----10:14	4.8E+00 7.8E-01 1.0E-02 38	1.2E-02 1.3E+00 5.8E-02 985	1.9E+00 2.6E-02 6.0E-02 7	1.2E-02 1.9E-02 31 235
09:45----10:15	4.8E+00 7.8E-01 1.0E-02 38	1.2E-02 1.3E+00 5.8E-02 985	1.9E+00 2.6E-02 6.0E-02 7	1.2E-02 2.0E-02 31 235
09:46----10:16	4.9E+00 7.8E-01 1.0E-02 38	1.2E-02 1.3E+00 5.9E-02 985	1.9E+00 2.6E-02 6.0E-02 8	1.2E-02 2.0E-02 31 235
09:47----10:17	5.0E+00 7.8E-01 1.0E-02 38	1.2E-02 1.3E+00 5.9E-02 985	1.9E+00 2.6E-02 6.0E-02 8	1.2E-02 2.0E-02 31 235
09:48----10:18	5.0E+00 7.7E-01 1.0E-02 37	1.2E-02 1.3E+00 5.9E-02 985	1.9E+00 2.6E-02 6.0E-02 8	1.2E-02 2.0E-02 31 235
09:49----10:19	5.1E+00 7.7E-01 1.0E-02 37	1.2E-02 1.3E+00 6.0E-02 985	1.9E+00 2.6E-02 6.1E-02 8	1.2E-02 1.9E-02 31 235
09:50----10:20	5.1E+00 7.7E-01 1.0E-02 37	1.2E-02 1.3E+00 6.0E-02 985	1.9E+00 2.6E-02 6.1E-02 8	1.2E-02 1.9E-02 31 235
09:51----10:21	5.1E+00 7.7E-01 1.0E-02 37	1.2E-02 1.3E+00 6.0E-02 985	1.9E+00 2.5E-02 6.1E-02 8	1.2E-02 1.9E-02 31 235
09:52----10:22	5.1E+00 7.7E-01 9.8E-03 37	1.1E-02 1.3E+00 6.0E-02 985	1.9E+00 2.5E-02 6.1E-02 8	1.2E-02 1.9E-02 31 235
09:53----10:23	5.1E+00 7.6E-01 9.8E-03 42	1.1E-02 1.3E+00 6.1E-02 985	1.9E+00 2.5E-02 6.2E-02 8	1.2E-02 1.9E-02 31 235
09:54----10:24	5.1E+00 7.6E-01 8.1E-03 42	1.1E-02 1.3E+00 6.1E-02 985	1.9E+00 2.5E-02 6.2E-02 8	1.2E-02 2.0E-02 31 235
09:55----10:25	5.1E+00 7.5E-01 7.9E-03 42	1.1E-02 1.3E+00 6.2E-02 985	1.9E+00 2.4E-02 6.2E-02 8	1.3E-02 2.0E-02 31 234
09:56----10:26	5.0E+00 7.5E-01 7.9E-03 42	1.1E-02 1.3E+00 6.2E-02 985	1.9E+00 2.4E-02 6.2E-02 8	1.3E-02 2.1E-02 31 234

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:57----10:27	5.0E+00 7.5E-01 7.9E-03 41	1.1E-02 1.3E+00 6.2E-02 985	1.9E+00 2.5E-02 6.3E-02 8	1.3E-02 2.1E-02 31 234
09:58----10:28	5.0E+00 7.5E-01 7.9E-03 41	1.1E-02 1.3E+00 6.3E-02 985	1.9E+00 2.5E-02 6.3E-02 8	1.3E-02 2.1E-02 31 234
09:59----10:29	5.0E+00 7.5E-01 7.9E-03 41	1.0E-02 1.3E+00 6.3E-02 985	1.9E+00 2.5E-02 6.3E-02 8	1.2E-02 2.1E-02 31 234
10:00----10:30	5.0E+00 7.5E-01 8.3E-03 41	1.0E-02 1.3E+00 6.3E-02 985	1.9E+00 2.5E-02 6.3E-02 8	1.2E-02 2.2E-02 31 235
10:01----10:31	5.0E+00 7.5E-01 8.7E-03 41	1.0E-02 1.3E+00 6.3E-02 985	1.9E+00 2.6E-02 6.3E-02 8	1.2E-02 2.2E-02 31 235
10:02----10:32	5.0E+00 7.5E-01 8.7E-03 41	1.0E-02 1.3E+00 6.3E-02 985	1.9E+00 2.6E-02 6.4E-02 9	1.2E-02 2.2E-02 31 237
10:03----10:33	5.0E+00 7.4E-01 8.9E-03 41	9.6E-03 1.3E+00 6.4E-02 985	1.9E+00 2.7E-02 6.4E-02 9	1.2E-02 2.3E-02 31 237
10:04----10:34	5.0E+00 7.5E-01 7.7E-03 41	9.7E-03 1.3E+00 6.4E-02 985	1.9E+00 2.6E-02 6.3E-02 9	1.2E-02 2.3E-02 31 237
10:05----10:35	5.0E+00 7.5E-01 7.8E-03 41	9.7E-03 1.3E+00 6.4E-02 985	1.9E+00 2.5E-02 6.3E-02 9	1.2E-02 2.1E-02 31 238
10:06----10:36	5.0E+00 7.5E-01 7.8E-03 41	9.5E-03 1.3E+00 6.5E-02 985	1.9E+00 2.4E-02 6.3E-02 9	1.2E-02 2.0E-02 31 238
10:07----10:37	5.0E+00 7.5E-01 8.3E-03 40	9.4E-03 1.3E+00 6.5E-02 985	1.9E+00 2.4E-02 6.3E-02 9	1.2E-02 2.0E-02 31 239
10:08----10:38	4.9E+00 7.5E-01 8.5E-03 40	9.3E-03 1.3E+00 6.5E-02 985	1.9E+00 2.4E-02 6.3E-02 9	1.2E-02 2.0E-02 31 239
10:09----10:39	4.9E+00 7.5E-01 8.5E-03 40	9.1E-03 1.4E+00 6.5E-02 985	1.9E+00 2.4E-02 6.4E-02 10	1.2E-02 2.0E-02 31 239

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
10:10-----10:40	4.9E+00 7.5E-01 8.4E-03 40	9.0E-03 1.4E+00 6.6E-02 985	1.9E+00 2.4E-02 6.4E-02 10	1.2E-02 2.0E-02 31 239
10:11-----10:41	4.9E+00 7.5E-01 8.6E-03 40	8.9E-03 1.4E+00 6.6E-02 985	1.9E+00 2.4E-02 6.4E-02 10	1.2E-02 1.9E-02 31 240
10:12-----10:42	4.9E+00 7.5E-01 8.5E-03 40	8.9E-03 1.4E+00 6.6E-02 985	1.9E+00 2.4E-02 6.4E-02 10	1.1E-02 1.9E-02 31 240
10:13-----10:43	4.8E+00 7.5E-01 8.5E-03 40	8.9E-03 1.4E+00 6.6E-02 985	1.9E+00 2.4E-02 6.5E-02 10	1.1E-02 1.9E-02 31 241
10:14-----10:44	4.8E+00 7.5E-01 8.6E-03 39	8.8E-03 1.4E+00 6.7E-02 985	1.9E+00 2.4E-02 6.3E-02 10	1.1E-02 1.9E-02 31 243
10:15-----10:45	4.7E+00 7.5E-01 8.7E-03 39	8.8E-03 1.4E+00 6.7E-02 985	1.9E+00 2.4E-02 6.4E-02 10	1.1E-02 1.9E-02 32 243
10:16-----10:46	4.7E+00 7.4E-01 8.8E-03 39	8.8E-03 1.4E+00 6.7E-02 985	1.9E+00 2.4E-02 6.4E-02 10	1.1E-02 1.9E-02 32 243
10:17-----10:47	4.6E+00 7.4E-01 8.9E-03 39	8.7E-03 1.4E+00 6.7E-02 985	1.9E+00 2.4E-02 6.4E-02 10	1.1E-02 1.9E-02 32 243
10:18-----10:48	4.6E+00 7.4E-01 9.0E-03 39	8.7E-03 1.4E+00 6.8E-02 985	1.9E+00 2.4E-02 6.5E-02 11	1.1E-02 1.9E-02 32 242
10:19-----10:49	4.5E+00 7.4E-01 9.0E-03 39	8.7E-03 1.4E+00 6.8E-02 985	1.9E+00 2.4E-02 6.5E-02 11	1.1E-02 1.9E-02 32 243
10:20-----10:50	4.4E+00 7.4E-01 9.1E-03 38	8.6E-03 1.4E+00 6.8E-02 985	1.9E+00 2.4E-02 6.5E-02 11	1.1E-02 1.9E-02 32 244
10:21-----10:51	4.3E+00 7.4E-01 9.2E-03 38	8.5E-03 1.4E+00 6.8E-02 985	1.9E+00 2.5E-02 6.6E-02 11	1.1E-02 2.0E-02 32 244
10:22-----10:52	4.2E+00 7.4E-01 9.2E-03 38	8.5E-03 1.4E+00 6.9E-02 985	1.9E+00 2.6E-02 6.5E-02 11	1.1E-02 2.0E-02 32 244

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
10:23----10:53	4.1E+00 7.4E-01 9.3E-03 33	8.4E-03 1.4E+00 6.9E-02 985	1.9E+00 2.6E-02 6.3E-02 12	1.1E-02 2.0E-02 32 244
10:24----10:54	4.0E+00 7.4E-01 9.4E-03 33	8.4E-03 1.4E+00 6.9E-02 985	1.9E+00 2.5E-02 6.2E-02 12	1.1E-02 2.0E-02 31 245
10:25----10:55	3.9E+00 7.3E-01 9.4E-03 33	8.3E-03 1.4E+00 6.9E-02 985	1.9E+00 2.6E-02 6.1E-02 12	1.1E-02 2.0E-02 31 246
10:26----10:56	3.8E+00 7.3E-01 9.5E-03 34	8.2E-03 1.4E+00 7.0E-02 985	1.9E+00 2.5E-02 6.0E-02 12	1.1E-02 2.0E-02 31 246
10:27----10:57	3.7E+00 7.3E-01 9.5E-03 34	8.2E-03 1.4E+00 7.0E-02 985	1.9E+00 2.5E-02 5.8E-02 12	1.1E-02 2.0E-02 31 245
10:28----10:58	3.7E+00 7.3E-01 9.7E-03 34	8.3E-03 1.4E+00 7.0E-02 985	1.9E+00 2.5E-02 5.8E-02 13	1.1E-02 1.9E-02 31 245
10:29----10:59	3.6E+00 7.3E-01 9.8E-03 34	8.2E-03 1.4E+00 7.0E-02 985	1.9E+00 2.5E-02 5.8E-02 13	1.1E-02 1.9E-02 31 244
10:30----11:00	3.5E+00 7.3E-01 9.5E-03 35	8.2E-03 1.4E+00 7.0E-02 985	1.9E+00 2.5E-02 5.8E-02 13	1.1E-02 1.8E-02 31 243
10:31----11:01	3.4E+00 7.3E-01 9.2E-03 35	8.2E-03 1.4E+00 7.0E-02 985	1.9E+00 2.4E-02 5.8E-02 13	1.1E-02 1.9E-02 31 242
10:32----11:02	3.3E+00 7.3E-01 9.3E-03 36	8.2E-03 1.4E+00 7.0E-02 985	1.9E+00 2.4E-02 5.8E-02 13	1.1E-02 1.8E-02 31 240
10:33----11:03	3.3E+00 7.3E-01 9.3E-03 37	8.1E-03 1.4E+00 6.9E-02 985	1.9E+00 2.3E-02 5.8E-02 13	1.1E-02 1.7E-02 30 239
10:34----11:04	3.3E+00 7.2E-01 9.3E-03 38	8.1E-03 1.4E+00 6.9E-02 985	1.9E+00 2.3E-02 6.0E-02 14	1.1E-02 1.7E-02 30 236
10:35----11:05	3.2E+00 7.2E-01 9.4E-03 39	8.0E-03 1.4E+00 6.9E-02 985	1.9E+00 2.3E-02 6.0E-02 14	1.1E-02 1.7E-02 30 235

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
10:36-----11:06	3.2E+00 7.1E-01 9.4E-03 40	7.9E-03 1.5E+00 6.8E-02 985	1.8E+00 2.3E-02 6.1E-02 14	1.1E-02 1.7E-02 30 232
10:37-----11:07	3.2E+00 7.1E-01 9.0E-03 41	7.9E-03 1.5E+00 6.8E-02 985	1.8E+00 2.3E-02 6.1E-02 14	1.1E-02 1.7E-02 30 231
10:38-----11:08	3.2E+00 7.1E-01 9.0E-03 42	7.9E-03 1.5E+00 6.8E-02 985	1.8E+00 2.3E-02 6.1E-02 14	1.1E-02 1.7E-02 30 230
10:39-----11:09	3.3E+00 7.1E-01 9.1E-03 43	7.8E-03 1.5E+00 6.7E-02 985	1.8E+00 2.3E-02 6.1E-02 15	1.1E-02 1.7E-02 29 229
10:40-----11:10	3.5E+00 7.1E-01 9.2E-03 44	7.8E-03 1.5E+00 6.7E-02 985	1.8E+00 2.3E-02 6.2E-02 15	1.0E-02 1.7E-02 29 227
10:41-----11:11	3.6E+00 7.1E-01 9.1E-03 45	7.7E-03 1.5E+00 6.6E-02 985	1.8E+00 2.4E-02 6.2E-02 15	1.0E-02 1.7E-02 29 227
10:42-----11:12	3.7E+00 7.1E-01 9.2E-03 46	7.7E-03 1.5E+00 6.6E-02 985	1.8E+00 2.4E-02 6.2E-02 15	1.0E-02 1.7E-02 29 225
10:43-----11:13	3.7E+00 7.1E-01 9.3E-03 47	7.5E-03 1.5E+00 6.5E-02 985	1.8E+00 2.4E-02 6.3E-02 15	1.0E-02 1.7E-02 29 223
10:44-----11:14	3.8E+00 7.1E-01 9.3E-03 48	7.5E-03 1.5E+00 6.5E-02 985	1.9E+00 2.4E-02 6.4E-02 15	1.0E-02 1.7E-02 28 222
10:45-----11:15	3.8E+00 7.1E-01 9.4E-03 49	7.1E-03 1.5E+00 6.5E-02 985	1.9E+00 2.4E-02 6.5E-02 16	1.0E-02 1.7E-02 28 220
10:46-----11:16	4.0E+00 7.1E-01 9.5E-03 50	7.9E-03 1.5E+00 6.4E-02 985	1.9E+00 2.3E-02 6.5E-02 16	1.0E-02 1.6E-02 28 220
10:47-----11:17	4.5E+00 7.1E-01 9.5E-03 51	8.7E-03 1.5E+00 6.3E-02 985	1.9E+00 2.3E-02 6.5E-02 17	1.0E-02 1.6E-02 28 219
10:48-----11:18	4.9E+00 7.1E-01 9.5E-03 52	9.5E-03 1.5E+00 6.3E-02 985	1.9E+00 2.3E-02 6.5E-02 17	9.9E-03 1.6E-02 28 218

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
10:49----11:19	5.3E+00 7.1E-01 9.6E-03 53	1.0E-02 1.5E+00 6.2E-02 985	1.9E+00 2.3E-02 6.6E-02 17	9.8E-03 1.6E-02 28 216
10:50----11:20	5.6E+00 7.1E-01 9.6E-03 54	1.1E-02 1.5E+00 6.2E-02 985	1.9E+00 2.3E-02 6.6E-02 17	9.6E-03 1.6E-02 28 214
10:51----11:21	5.9E+00 7.1E-01 9.7E-03 56	1.2E-02 1.5E+00 6.1E-02 985	1.9E+00 2.3E-02 6.6E-02 17	9.5E-03 1.5E-02 27 213
10:52----11:22	6.1E+00 7.1E-01 9.8E-03 56	1.3E-02 1.5E+00 6.1E-02 985	1.9E+00 2.2E-02 6.7E-02 17	9.3E-03 1.5E-02 27 212
10:53----11:23	6.4E+00 7.1E-01 9.8E-03 57	1.4E-02 1.5E+00 6.0E-02 985	1.9E+00 2.3E-02 6.9E-02 18	9.2E-03 1.5E-02 27 211
10:54----11:24	6.7E+00 7.1E-01 9.9E-03 58	1.5E-02 1.5E+00 6.0E-02 985	1.9E+00 2.3E-02 7.1E-02 18	9.0E-03 1.5E-02 27 209
10:55----11:25	6.9E+00 7.1E-01 9.9E-03 59	1.5E-02 1.5E+00 5.9E-02 985	1.9E+00 2.3E-02 7.3E-02 19	8.9E-03 1.5E-02 27 209

STATISTICS

NUMBER OF READINGS 139

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.55E+00	2.08E+01	4.71E+00	2.52E+00	4.28E+00	1.52E+00
H2S	1.00E-06	3.49E-02	1.28E-02	6.88E-03	1.08E-02	2.48E+00
THC	1.80E+00	2.63E+00	1.90E+00	1.21E-01	1.90E+00	1.06E+00
SO2	6.07E-03	1.38E-02	1.06E-02	1.68E-03	1.04E-02	1.18E+00
THC-CH4	6.88E-01	1.16E+00	7.69E-01	7.13E-02	7.66E-01	1.09E+00
CH4	1.11E+00	1.59E+00	1.32E+00	1.40E-01	1.32E+00	1.11E+00
NOX	1.78E-02	6.97E-02	2.45E-02	7.83E-03	2.37E-02	1.27E+00
NO2	1.00E-06	7.46E-02	1.86E-02	9.25E-03	1.52E-02	3.40E+00
NO	4.60E-03	5.68E-02	9.22E-03	5.82E-03	8.47E-03	1.43E+00
OZONE	3.61E-02	7.60E-02	5.84E-02	9.36E-03	5.76E-02	1.18E+00
SOLAR RAD	2.06E-02	8.30E-02	6.05E-02	1.31E-02	5.88E-02	1.30E+00
TEMP	25	33	30	2		
HUMIDITY	29	100	48	18	46	1
BAROMETER	985	985	985	0	985	1
WIND SPEED	2	25	12	5	11	2

NANTICOKE III #9

DATE: JUN 1 1978
 SCAN TIME: 60 SEC
 AVERAGING TIME: 30 MIN
 LOCATION:
 BRIDGE AT CONC#4 & SANDUSK RD. (57890-47449); 6.5KM & 10DGS/SOURCE

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:30----10:00	4.4E+01 1.4E+00 2.9E-02 43	2.5E-02 1.2E+00 2.4E-02 993	2.6E+00 6.1E-02 5.1E-02 5	1.3E-02 3.5E-02 27 162
09:31----10:01	4.4E+01 1.4E+00 2.8E-02 44	2.4E-02 1.2E+00 2.5E-02 993	2.6E+00 6.1E-02 5.0E-02 5	1.2E-02 3.5E-02 27 161
09:32----10:02	4.3E+01 1.4E+00 2.7E-02 44	2.3E-02 1.2E+00 2.5E-02 993	2.6E+00 6.1E-02 5.0E-02 5	1.2E-02 3.6E-02 27 161
09:33----10:03	4.3E+01 1.4E+00 2.7E-02 44	2.2E-02 1.2E+00 2.5E-02 993	2.6E+00 6.0E-02 5.0E-02 5	1.2E-02 3.7E-02 26 164
09:34----10:04	4.3E+01 1.4E+00 2.7E-02 44	2.1E-02 1.2E+00 2.5E-02 993	2.6E+00 6.0E-02 5.0E-02 5	1.1E-02 3.6E-02 26 165
09:35----10:05	4.3E+01 1.3E+00 2.6E-02 44	2.1E-02 1.2E+00 2.6E-02 993	2.2E+00 6.0E-02 5.0E-02 6	1.1E-02 3.6E-02 26 163
09:36----10:06	4.3E+01 1.3E+00 2.6E-02 45	2.0E-02 1.2E+00 2.6E-02 993	2.2E+00 5.2E-02 5.0E-02 6	1.1E-02 2.8E-02 26 163
09:37----10:07	4.3E+01 1.3E+00 2.6E-02 45	1.9E-02 1.2E+00 2.6E-02 993	2.3E+00 5.2E-02 5.1E-02 6	1.1E-02 2.8E-02 26 163
09:38----10:08	4.2E+01 1.3E+00 2.7E-02 46	1.9E-02 1.2E+00 2.6E-02 993	2.3E+00 5.8E-02 5.1E-02 6	1.1E-02 3.5E-02 26 163
09:39----10:09	4.2E+01 1.3E+00 2.7E-02 46	1.8E-02 1.2E+00 2.6E-02 993	2.3E+00 6.1E-02 5.1E-02 6	1.1E-02 3.7E-02 26 164
09:40----10:10	4.1E+01 1.3E+00 2.8E-02 46	1.8E-02 1.2E+00 2.6E-02 993	2.3E+00 6.1E-02 5.2E-02 6	1.1E-02 3.7E-02 26 163
09:41----10:11	4.1E+01 1.3E+00 2.8E-02 46	1.7E-02 1.2E+00 2.7E-02 993	2.2E+00 6.2E-02 5.2E-02 6	1.1E-02 3.7E-02 26 164

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:42----10:12	4.1E+01 1.2E+00 2.7E-02 46	1.7E-02 1.2E+00 2.7E-02 993	2.2E+00 6.1E-02 5.2E-02 6	1.1E-02 3.7E-02 26 164
09:43----10:13	4.0E+01 1.2E+00 2.6E-02 46	1.6E-02 1.2E+00 2.7E-02 993	2.2E+00 5.9E-02 5.2E-02 6	1.1E-02 3.7E-02 26 164
09:44----10:14	4.0E+01 1.2E+00 2.6E-02 46	1.6E-02 1.2E+00 2.7E-02 993	2.2E+00 5.9E-02 5.3E-02 7	1.1E-02 3.7E-02 26 165
09:45----10:15	3.9E+01 1.2E+00 2.6E-02 47	1.5E-02 1.2E+00 2.8E-02 993	2.2E+00 5.8E-02 5.3E-02 7	1.1E-02 3.7E-02 26 166
09:46----10:16	3.9E+01 1.2E+00 2.6E-02 47	1.5E-02 1.2E+00 2.8E-02 993	2.2E+00 5.8E-02 5.3E-02 7	1.1E-02 3.6E-02 26 166
09:47----10:17	3.8E+01 1.2E+00 2.4E-02 47	1.5E-02 1.2E+00 2.8E-02 993	2.2E+00 5.7E-02 5.3E-02 7	1.1E-02 3.7E-02 26 166
09:48----10:18	3.8E+01 1.2E+00 2.4E-02 47	1.4E-02 1.2E+00 2.9E-02 993	2.2E+00 5.5E-02 5.3E-02 7	1.1E-02 3.8E-02 26 167
09:49----10:19	3.8E+01 1.0E+00 2.2E-02 47	1.4E-02 1.2E+00 2.9E-02 993	2.2E+00 5.3E-02 5.3E-02 7	1.0E-02 3.6E-02 26 167
09:50----10:20	3.7E+01 9.8E-01 2.1E-02 48	1.4E-02 1.2E+00 2.9E-02 993	2.1E+00 4.9E-02 5.4E-02 8	9.9E-03 3.3E-02 26 167
09:51----10:21	3.7E+01 9.8E-01 1.9E-02 48	1.3E-02 1.2E+00 3.0E-02 993	2.1E+00 4.7E-02 5.4E-02 8	9.8E-03 3.3E-02 26 168
09:52----10:22	3.6E+01 9.6E-01 1.8E-02 48	1.3E-02 1.2E+00 3.0E-02 993	2.1E+00 4.6E-02 5.4E-02 8	9.7E-03 3.4E-02 26 168
09:53----10:23	3.6E+01 9.6E-01 1.8E-02 48	1.3E-02 1.2E+00 3.0E-02 993	2.1E+00 4.6E-02 5.4E-02 8	9.6E-03 3.4E-02 25 167
09:54----10:24	3.5E+01 9.1E-01 1.8E-02 48	1.2E-02 1.2E+00 3.0E-02 993	1.9E+00 4.5E-02 5.4E-02 8	9.6E-03 3.3E-02 25 167

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:55-----10:25	3.5E+01 7.9E-01 1.7E-02 49	1.2E-02 1.2E+00 3.0E-02 993	1.9E+00 4.3E-02 5.4E-02 8	9.4E-03 3.0E-02 25 168
09:56-----10:26	3.4E+01 7.8E-01 1.5E-02 49	1.2E-02 1.2E+00 3.1E-02 993	1.9E+00 4.0E-02 5.4E-02 8	9.2E-03 2.9E-02 25 167
09:57-----10:27	3.3E+01 7.8E-01 1.5E-02 49	1.2E-02 1.2E+00 3.1E-02 993	1.9E+00 3.9E-02 5.4E-02 8	9.0E-03 2.9E-02 25 165
09:58-----10:28	3.3E+01 7.8E-01 1.5E-02 49	1.1E-02 1.2E+00 3.1E-02 993	1.9E+00 3.9E-02 5.4E-02 8	9.0E-03 2.9E-02 25 166
09:59-----10:29	3.2E+01 7.8E-01 1.5E-02 49	1.1E-02 1.2E+00 3.1E-02 993	1.9E+00 3.9E-02 5.5E-02 8	9.0E-03 2.9E-02 25 166
10:00-----10:30	3.1E+01 7.8E-01 1.5E-02 49	1.1E-02 1.2E+00 3.1E-02 993	1.9E+00 3.8E-02 5.6E-02 8	9.0E-03 2.8E-02 25 165
10:01-----10:31	3.1E+01 7.7E-01 1.4E-02 49	1.1E-02 1.2E+00 3.2E-02 993	1.8E+00 3.8E-02 5.7E-02 8	9.1E-03 2.8E-02 25 166
10:02-----10:32	3.0E+01 7.7E-01 1.4E-02 49	1.0E-02 1.2E+00 3.2E-02 993	1.8E+00 3.7E-02 5.8E-02 9	9.1E-03 2.8E-02 25 166
10:03-----10:33	3.0E+01 7.7E-01 1.4E-02 50	1.0E-02 1.2E+00 3.2E-02 993	1.8E+00 3.7E-02 5.9E-02 9	9.3E-03 2.7E-02 25 165
10:04-----10:34	2.9E+01 7.7E-01 1.4E-02 50	1.0E-02 1.2E+00 3.2E-02 993	1.8E+00 3.7E-02 6.0E-02 9	9.5E-03 2.8E-02 25 165
10:05-----10:35	2.9E+01 7.7E-01 1.4E-02 50	9.8E-03 1.2E+00 3.2E-02 993	1.8E+00 3.7E-02 6.0E-02 9	9.6E-03 2.8E-02 25 166
10:06-----10:36	2.8E+01 7.7E-01 1.4E-02 49	9.6E-03 1.2E+00 3.2E-02 993	1.8E+00 3.7E-02 6.0E-02 9	9.8E-03 2.8E-02 25 167
10:07-----10:37	2.8E+01 7.3E-01 1.4E-02 49	9.4E-03 1.2E+00 3.2E-02 993	1.8E+00 3.7E-02 6.0E-02 9	9.9E-03 2.8E-02 25 168

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
10:08-----10:38	2.8E+01 7.3E-01 1.3E-02 50	9.2E-03 1.2E+00 3.2E-02 993	1.8E+00 3.0E-02 6.0E-02 9	1.0E-02 2.1E-02 25 167
10:09-----10:39	2.7E+01 7.3E-01 1.2E-02 50	9.1E-03 1.2E+00 3.3E-02 993	1.8E+00 2.6E-02 6.0E-02 9	1.1E-02 1.7E-02 25 166
10:10-----10:40	2.7E+01 7.2E-01 1.1E-02 50	8.9E-03 1.2E+00 3.3E-02 993	1.8E+00 2.5E-02 6.0E-02 9	1.1E-02 1.7E-02 25 165
10:11-----10:41	2.6E+01 7.2E-01 1.1E-02 51	8.7E-03 1.2E+00 3.3E-02 993	1.8E+00 2.4E-02 6.1E-02 9	1.1E-02 1.7E-02 25 165
10:12-----10:42	2.6E+01 7.2E-01 1.0E-02 51	8.5E-03 1.2E+00 3.3E-02 993	1.8E+00 2.4E-02 6.1E-02 10	1.1E-02 1.6E-02 25 165
10:13-----10:43	2.5E+01 7.2E-01 1.0E-02 51	8.4E-03 1.2E+00 3.3E-02 993	1.8E+00 2.4E-02 6.1E-02 10	1.1E-02 1.6E-02 25 164
10:14-----10:44	2.5E+01 7.2E-01 1.0E-02 52	8.3E-03 1.2E+00 3.3E-02 993	1.8E+00 2.3E-02 6.1E-02 10	1.1E-02 1.6E-02 25 162
10:15-----10:45	2.5E+01 7.2E-01 1.0E-02 52	8.1E-03 1.2E+00 3.3E-02 993	1.8E+00 2.3E-02 6.1E-02 10	1.1E-02 1.6E-02 24 161
10:16-----10:46	2.4E+01 7.2E-01 9.9E-03 53	8.0E-03 1.2E+00 3.3E-02 993	1.8E+00 2.3E-02 6.2E-02 10	1.1E-02 1.6E-02 24 160
10:17-----10:47	2.4E+01 7.1E-01 9.8E-03 54	7.9E-03 1.2E+00 3.4E-02 993	1.8E+00 2.3E-02 6.2E-02 10	1.1E-02 1.6E-02 24 159
10:18-----10:48	2.4E+01 7.1E-01 9.6E-03 54	7.7E-03 1.2E+00 3.4E-02 993	1.8E+00 2.2E-02 6.2E-02 11	1.1E-02 1.6E-02 24 159
10:19-----10:49	2.3E+01 7.1E-01 9.4E-03 55	7.6E-03 1.2E+00 3.4E-02 993	1.7E+00 2.2E-02 6.2E-02 11	1.1E-02 1.6E-02 24 158
10:20-----10:50	2.3E+01 7.1E-01 9.3E-03 55	7.4E-03 1.2E+00 3.4E-02 993	1.7E+00 2.2E-02 6.3E-02 11	1.1E-02 1.6E-02 24 159

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	S02 NO2 TEMP WIND DIRECTI
10:21-----10:51	2.3E+01 7.1E-01 9.2E-03 55	7.2E-03 1.2E+00 3.4E-02 993	1.7E+00 2.2E-02 6.3E-02 11	1.1E-02 1.6E-02 24 159
10:22-----10:52	2.2E+01 7.1E-01 9.3E-03 56	7.0E-03 1.2E+00 3.4E-02 993	1.7E+00 2.3E-02 6.3E-02 11	1.1E-02 1.7E-02 24 159
10:23-----10:53	2.2E+01 7.1E-01 8.9E-03 57	6.8E-03 1.2E+00 3.5E-02 993	1.7E+00 2.3E-02 6.3E-02 11	1.1E-02 1.7E-02 24 159
10:24-----10:54	2.2E+01 7.1E-01 8.5E-03 57	6.5E-03 1.2E+00 3.5E-02 993	1.7E+00 2.2E-02 6.3E-02 11	1.2E-02 1.7E-02 24 159
10:25-----10:55	2.2E+01 7.1E-01 8.3E-03 57	6.2E-03 1.2E+00 3.5E-02 993	1.7E+00 2.2E-02 6.4E-02 12	1.2E-02 1.7E-02 23 158
10:26-----10:56	2.1E+01 7.1E-01 8.1E-03 58	5.9E-03 1.2E+00 3.5E-02 993	1.7E+00 2.2E-02 6.4E-02 12	1.2E-02 1.7E-02 23 157
10:27-----10:57	2.1E+01 7.0E-01 8.0E-03 59	5.7E-03 1.2E+00 3.5E-02 993	1.7E+00 2.1E-02 6.4E-02 12	1.2E-02 1.6E-02 23 157
10:28-----10:58	2.1E+01 7.0E-01 7.7E-03 60	5.4E-03 1.2E+00 3.6E-02 993	1.7E+00 2.1E-02 6.5E-02 12	1.2E-02 1.6E-02 23 156
10:29-----10:59	2.1E+01 7.0E-01 7.5E-03 60	5.2E-03 1.2E+00 3.6E-02 993	1.7E+00 2.1E-02 6.5E-02 12	1.2E-02 1.7E-02 23 156
10:30-----11:00	2.0E+01 7.0E-01 7.5E-03 61	5.0E-03 1.2E+00 3.6E-02 993	1.7E+00 2.1E-02 6.5E-02 12	1.2E-02 1.7E-02 23 156
10:31-----11:01	2.0E+01 7.0E-01 7.3E-03 61	4.8E-03 1.2E+00 3.6E-02 993	1.7E+00 2.1E-02 6.5E-02 12	1.2E-02 1.6E-02 23 156
10:32-----11:02	2.0E+01 7.0E-01 7.1E-03 61	4.5E-03 1.2E+00 3.6E-02 993	1.7E+00 2.0E-02 6.5E-02 12	1.2E-02 1.6E-02 23 155
10:33-----11:03	2.0E+01 7.0E-01 6.7E-03 62	4.3E-03 1.2E+00 3.7E-02 994	1.7E+00 2.0E-02 6.5E-02 12	1.2E-02 1.6E-02 23 156

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
10:34-----11:04	1.9E+01 6.9E-01 6.5E-03 62	4.2E-03 1.2E+00 3.7E-02 994	1.7E+00 1.9E-02 6.5E-02 12	1.2E-02 1.6E-02 23 156
10:35-----11:05	1.9E+01 6.9E-01 6.7E-03 62	3.9E-03 1.2E+00 3.7E-02 994	1.7E+00 1.8E-02 6.6E-02 12	1.2E-02 1.6E-02 23 156
10:36-----11:06	1.9E+01 6.9E-01 7.0E-03 62	3.7E-03 1.2E+00 3.7E-02 994	1.7E+00 1.9E-02 6.6E-02 13	1.2E-02 1.5E-02 23 155
10:37-----11:07	1.9E+01 6.9E-01 7.1E-03 63	3.6E-03 1.2E+00 3.7E-02 994	1.7E+00 1.9E-02 6.6E-02 13	1.2E-02 1.5E-02 23 153
10:38-----11:08	1.8E+01 6.9E-01 7.0E-03 63	3.4E-03 1.2E+00 3.8E-02 994	1.7E+00 1.8E-02 6.6E-02 12	1.1E-02 1.5E-02 22 153
10:39-----11:09	1.8E+01 6.9E-01 6.9E-03 63	3.2E-03 1.2E+00 3.8E-02 994	1.7E+00 1.8E-02 6.6E-02 13	1.1E-02 1.5E-02 22 152
10:40-----11:10	1.8E+01 6.9E-01 6.9E-03 64	3.1E-03 1.2E+00 3.8E-02 994	1.7E+00 1.8E-02 6.7E-02 13	1.1E-02 1.5E-02 22 152
10:41-----11:11	1.8E+01 6.9E-01 6.7E-03 64	2.9E-03 1.2E+00 3.8E-02 994	1.7E+00 1.8E-02 6.7E-02 13	1.1E-02 1.5E-02 22 153
10:42-----11:12	1.8E+01 6.9E-01 6.9E-03 64	2.8E-03 1.2E+00 3.8E-02 994	1.7E+00 1.9E-02 6.7E-02 13	1.1E-02 1.6E-02 22 152
10:43-----11:13	1.8E+01 6.9E-01 7.1E-03 64	2.6E-03 1.2E+00 3.8E-02 994	1.7E+00 1.9E-02 6.7E-02 13	1.1E-02 1.6E-02 22 151
10:44-----11:14	1.8E+01 6.9E-01 7.0E-03 65	2.4E-03 1.2E+00 3.9E-02 994	1.7E+00 1.9E-02 6.7E-02 13	1.1E-02 1.6E-02 22 152

STATISTICS

NUMBER OF READINGS 104

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.64E+01	4.73E+01	2.97E+01	1.08E+01	2.78E+01	1.45E+00
H2S	1.00E-06	4.41E-02	1.19E-02	1.01E-02	5.07E-03	1.05E+01
THC	1.65E+00	1.17E+01	2.01E+00	1.12E+00	1.91E+00	1.30E+00
SO2	6.21E-03	2.12E-02	1.11E-02	2.56E-03	1.09E-02	1.24E+00
THC-CH4	6.69E-01	5.29E+00	9.22E-01	6.92E-01	8.27E-01	1.46E+00
CH4	1.15E+00	1.56E+00	1.20E+00	6.24E-02	1.20E+00	1.05E+00
NOX	1.16E-02	2.43E-01	3.69E-02	3.66E-02	2.88E-02	1.88E+00
NO2	1.00E-06	2.74E-01	2.49E-02	3.70E-02	1.17E-02	9.14E+00
NO	3.83E-03	7.43E-02	1.58E-02	1.37E-02	1.21E-02	2.01E+00
OZONE	1.29E-02	4.19E-02	3.17E-02	6.08E-03	3.10E-02	1.23E+00
SOLAR RAD	2.18E-02	6.84E-02	5.88E-02	8.67E-03	5.80E-02	1.20E+00
TEMP	21	28	25	2		
HUMIDITY	38	72	53	9	52	1
BAROMETER	993	994	993	0	993	1
WIND SPEED	0	17	9	4	8	2

NANTICOKE III #10

DATE: JUN 1 1978
 SCAN TIME: 60 SEC
 AVERAGING TIME: 30 MIN
 LOCATION: HWY#3 & NANTICOKE RD. (57401-47484): 10KM & 330DGS/SOURCE

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
11:35----12:05	3.1E+01 7.2E-01 1.0E-01 69	3.1E-03 1.2E+00 1.7E-02 991	1.7E+00 1.7E-01 7.8E-02 14	4.1E-01 6.3E-02 23 183
11:36----12:06	3.2E+01 7.2E-01 9.6E-02 69	3.1E-03 1.2E+00 1.8E-02 991	1.7E+00 1.5E-01 7.8E-02 14	3.9E-01 6.0E-02 23 183
11:37----12:07	3.2E+01 7.2E-01 8.9E-02 69	3.1E-03 1.2E+00 1.9E-02 991	1.7E+00 1.4E-01 7.8E-02 15	3.7E-01 5.6E-02 23 183
11:38----12:08	3.2E+01 7.2E-01 8.1E-02 69	3.1E-03 1.2E+00 2.0E-02 991	1.7E+00 1.3E-01 7.8E-02 15	3.5E-01 5.4E-02 23 183
11:39----12:09	3.3E+01 7.2E-01 7.0E-02 69	3.0E-03 1.2E+00 2.1E-02 991	1.7E+00 1.2E-01 7.8E-02 15	3.2E-01 5.4E-02 23 183
11:40----12:10	3.3E+01 7.2E-01 6.2E-02 69	3.0E-03 1.2E+00 2.2E-02 991	1.7E+00 1.1E-01 7.8E-02 15	3.0E-01 5.3E-02 23 183
11:41----12:11	3.2E+01 7.2E-01 5.7E-02 69	3.0E-03 1.2E+00 2.3E-02 991	1.7E+00 1.1E-01 7.8E-02 15	2.8E-01 5.2E-02 23 183
11:42----12:12	3.2E+01 7.2E-01 5.2E-02 69	3.1E-03 1.2E+00 2.4E-02 991	1.7E+00 1.0E-01 8.0E-02 16	2.7E-01 5.2E-02 23 183
11:43----12:13	3.2E+01 7.2E-01 4.8E-02 68	3.2E-03 1.2E+00 2.5E-02 991	1.7E+00 9.4E-02 8.0E-02 16	2.5E-01 4.9E-02 23 183
11:44----12:14	3.2E+01 7.2E-01 4.1E-02 68	3.1E-03 1.2E+00 2.6E-02 991	1.7E+00 8.7E-02 8.0E-02 16	2.3E-01 4.8E-02 23 185
11:45----12:15	3.1E+01 7.2E-01 3.6E-02 68	3.1E-03 1.2E+00 2.7E-02 991	1.7E+00 8.0E-02 8.0E-02 16	2.1E-01 4.7E-02 23 185
11:46----12:16	3.1E+01 7.2E-01 3.1E-02 68	3.1E-03 1.2E+00 2.8E-02 991	1.7E+00 7.1E-02 8.0E-02 16	1.9E-01 4.4E-02 23 184

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECT1
11:47----12:17	3.1E+01 7.2E-01 2.8E-02 68	3.0E-03 1.2E+00 2.9E-02 991	1.7E+00 6.5E-02 8.0E-02 16	1.8E-01 4.2E-02 23 184
11:48----12:18	3.1E+01 7.2E-01 2.6E-02 68	3.0E-03 1.2E+00 3.0E-02 991	1.7E+00 6.0E-02 8.0E-02 17	1.7E-01 4.0E-02 23 183
11:49----12:19	3.0E+01 7.2E-01 2.5E-02 68	2.9E-03 1.2E+00 3.0E-02 991	1.7E+00 5.9E-02 8.0E-02 16	1.6E-01 3.9E-02 23 183
11:50----12:20	3.0E+01 7.2E-01 2.4E-02 68	2.8E-03 1.2E+00 3.1E-02 991	1.7E+00 5.7E-02 8.0E-02 16	1.5E-01 3.8E-02 23 182
11:51----12:21	3.0E+01 7.2E-01 2.3E-02 68	2.8E-03 1.2E+00 3.2E-02 991	1.7E+00 5.5E-02 8.0E-02 16	1.4E-01 3.7E-02 23 181
11:52----12:22	3.0E+01 7.2E-01 2.1E-02 68	2.8E-03 1.2E+00 3.3E-02 991	1.7E+00 5.2E-02 8.0E-02 16	1.3E-01 3.6E-02 23 181
11:53----12:23	2.9E+01 7.1E-01 2.0E-02 68	2.8E-03 1.2E+00 3.3E-02 991	1.7E+00 4.9E-02 8.1E-02 16	1.3E-01 3.5E-02 23 181
11:54----12:24	2.9E+01 7.1E-01 1.9E-02 68	2.6E-03 1.2E+00 3.3E-02 991	1.7E+00 4.7E-02 8.1E-02 16	1.2E-01 3.3E-02 23 180
11:55----12:25	2.9E+01 7.1E-01 1.8E-02 68	2.5E-03 1.2E+00 3.4E-02 991	1.7E+00 4.6E-02 8.1E-02 16	1.1E-01 3.3E-02 23 178
11:56----12:26	2.8E+01 7.1E-01 1.6E-02 68	2.5E-03 1.2E+00 3.5E-02 991	1.7E+00 4.3E-02 8.1E-02 16	1.1E-01 3.2E-02 23 177
11:57----12:27	2.8E+01 7.1E-01 1.6E-02 68	2.5E-03 1.2E+00 3.5E-02 991	1.7E+00 4.2E-02 8.1E-02 16	1.0E-01 3.1E-02 23 177
11:58----12:28	2.8E+01 7.1E-01 1.5E-02 69	2.5E-03 1.2E+00 3.6E-02 991	1.7E+00 4.1E-02 8.1E-02 15	9.7E-02 3.1E-02 23 176
11:59----12:29	2.7E+01 7.1E-01 1.5E-02 69	2.5E-03 1.2E+00 3.6E-02 991	1.7E+00 3.9E-02 8.1E-02 15	9.3E-02 2.9E-02 23 175

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:00----12:30	2.7E+01 7.1E-01 1.4E-02 69	2.5E-03 1.2E+00 3.7E-02 991	1.7E+00 3.8E-02 8.1E-02 16	8.8E-02 2.9E-02 23 174
12:01----12:31	2.6E+01 7.1E-01 1.3E-02 69	2.5E-03 1.2E+00 3.7E-02 991	1.7E+00 3.6E-02 8.1E-02 16	8.3E-02 2.8E-02 23 173
12:02----12:32	2.5E+01 7.1E-01 1.2E-02 69	2.5E-03 1.2E+00 3.8E-02 991	1.7E+00 3.5E-02 8.1E-02 16	7.8E-02 2.7E-02 23 172
12:03----12:33	2.5E+01 7.1E-01 1.1E-02 69	2.5E-03 1.2E+00 3.9E-02 991	1.7E+00 3.2E-02 8.1E-02 16	7.3E-02 2.6E-02 23 172
12:04----12:34	2.4E+01 7.1E-01 1.0E-02 69	2.5E-03 1.2E+00 3.9E-02 991	1.7E+00 3.1E-02 8.1E-02 16	6.7E-02 2.5E-02 23 172
12:05----12:35	2.4E+01 7.1E-01 9.5E-03 69	2.4E-03 1.2E+00 3.9E-02 991	1.7E+00 3.1E-02 8.1E-02 16	6.3E-02 2.6E-02 23 172
12:06----12:36	2.3E+01 7.1E-01 9.5E-03 69	2.4E-03 1.2E+00 3.9E-02 991	1.7E+00 3.1E-02 8.1E-02 16	6.1E-02 2.6E-02 23 172
12:07----12:37	2.3E+01 7.1E-01 9.4E-03 69	2.3E-03 1.2E+00 3.9E-02 991	1.7E+00 3.1E-02 8.1E-02 16	5.9E-02 2.6E-02 23 171
12:08----12:38	2.2E+01 7.1E-01 9.0E-03 69	2.3E-03 1.2E+00 4.0E-02 991	1.7E+00 3.1E-02 8.1E-02 16	5.6E-02 2.6E-02 23 170
12:09----12:39	2.2E+01 7.1E-01 8.6E-03 69	2.3E-03 1.2E+00 4.0E-02 991	1.7E+00 2.9E-02 8.1E-02 16	5.3E-02 2.6E-02 23 171
12:10----12:40	2.2E+01 7.1E-01 8.4E-03 69	2.3E-03 1.2E+00 4.0E-02 991	1.7E+00 2.9E-02 8.1E-02 15	5.1E-02 2.5E-02 23 171
12:11----12:41	2.1E+01 7.1E-01 8.3E-03 69	2.2E-03 1.2E+00 4.0E-02 991	1.7E+00 2.9E-02 8.1E-02 15	5.0E-02 2.5E-02 23 169
12:12----12:42	2.1E+01 7.1E-01 8.3E-03 69	2.2E-03 1.2E+00 4.0E-02 991	1.7E+00 2.9E-02 8.2E-02 15	4.8E-02 2.5E-02 23 169

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:13-----12:43	2.1E+01 7.1E-01 8.2E-03 69	2.2E-03 1.2E+00 4.1E-02 991	1.7E+00 2.8E-02 8.2E-02 15	4.7E-02 2.5E-02 23 169
12:14-----12:44	2.1E+01 7.0E-01 8.1E-03 69	2.1E-03 1.2E+00 4.1E-02 991	1.7E+00 2.8E-02 8.2E-02 15	4.5E-02 2.4E-02 23 168
12:15-----12:45	2.1E+01 7.0E-01 7.9E-03 69	2.0E-03 1.2E+00 4.1E-02 991	1.7E+00 2.7E-02 8.2E-02 15	4.4E-02 2.4E-02 23 167
12:16-----12:46	2.1E+01 7.0E-01 8.0E-03 69	1.9E-03 1.2E+00 4.1E-02 991	1.7E+00 2.7E-02 8.2E-02 15	4.3E-02 2.4E-02 23 167
12:17-----12:47	2.0E+01 7.0E-01 8.0E-03 69	1.9E-03 1.2E+00 4.1E-02 991	1.7E+00 2.7E-02 8.2E-02 15	4.3E-02 2.4E-02 23 168
12:18-----12:48	2.0E+01 7.0E-01 7.9E-03 69	1.8E-03 1.2E+00 4.1E-02 991	1.7E+00 2.7E-02 8.2E-02 15	4.2E-02 2.4E-02 23 167
12:19-----12:49	2.0E+01 7.0E-01 7.7E-03 74	1.8E-03 1.2E+00 4.2E-02 991	1.7E+00 2.7E-02 8.2E-02 15	4.1E-02 2.3E-02 23 167
12:20-----12:50	2.0E+01 7.0E-01 7.6E-03 74	1.9E-03 1.2E+00 4.2E-02 991	1.7E+00 2.6E-02 8.2E-02 15	4.1E-02 2.3E-02 23 168
12:21-----12:51	2.0E+01 7.0E-01 7.5E-03 74	2.0E-03 1.2E+00 4.2E-02 991	1.7E+00 2.6E-02 8.2E-02 15	4.0E-02 2.3E-02 23 168
12:22-----12:52	2.0E+01 7.0E-01 7.4E-03 74	1.9E-03 1.2E+00 4.2E-02 991	1.7E+00 2.6E-02 8.3E-02 15	4.0E-02 2.3E-02 23 167
12:23-----12:53	1.9E+01 7.0E-01 7.3E-03 74	2.0E-03 1.2E+00 4.2E-02 991	1.7E+00 2.5E-02 8.3E-02 15	4.0E-02 2.2E-02 23 166
12:24-----12:54	1.9E+01 7.0E-01 7.2E-03 74	2.0E-03 1.2E+00 4.3E-02 991	1.7E+00 2.5E-02 8.3E-02 15	3.9E-02 2.2E-02 23 166
12:25-----12:55	1.9E+01 7.0E-01 6.9E-03 74	2.0E-03 1.2E+00 4.3E-02 991	1.7E+00 2.5E-02 8.3E-02 15	3.9E-02 2.2E-02 23 168

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:26----12:56	1.9E+01 7.0E-01 6.8E-03 74	2.0E-03 1.2E+00 4.3E-02 991	1.7E+00 2.4E-02 8.3E-02 15	3.8E-02 2.2E-02 23 169
12:27----12:57	1.9E+01 7.0E-01 6.7E-03 74	1.9E-03 1.2E+00 4.3E-02 991	1.7E+00 2.4E-02 8.3E-02 16	3.8E-02 2.2E-02 23 169
12:28----12:58	1.9E+01 7.0E-01 6.7E-03 73	1.8E-03 1.2E+00 4.3E-02 991	1.7E+00 2.4E-02 8.3E-02 16	3.8E-02 2.2E-02 23 169
12:29----12:59	1.9E+01 7.0E-01 6.6E-03 73	1.8E-03 1.2E+00 4.4E-02 991	1.7E+00 2.3E-02 8.3E-02 16	3.7E-02 2.1E-02 23 170
12:30----13:00	1.9E+01 7.3E-01 6.4E-03 73	1.8E-03 1.2E+00 4.4E-02 991	1.8E+00 2.3E-02 8.4E-02 16	3.6E-02 2.1E-02 23 170
12:31----13:01	2.0E+01 7.3E-01 6.6E-03 73	1.8E-03 1.2E+00 4.4E-02 991	1.8E+00 2.2E-02 8.4E-02 15	3.6E-02 2.0E-02 23 172
12:32----13:02	2.0E+01 7.3E-01 6.6E-03 72	1.7E-03 1.2E+00 4.4E-02 991	1.8E+00 2.3E-02 8.4E-02 16	3.5E-02 2.0E-02 23 173
12:33----13:03	2.2E+01 7.3E-01 6.6E-03 72	1.7E-03 1.2E+00 4.4E-02 991	1.8E+00 2.3E-02 8.4E-02 15	3.4E-02 2.0E-02 23 173
12:34----13:04	2.3E+01 7.3E-01 6.6E-03 71	1.8E-03 1.2E+00 4.5E-02 991	1.8E+00 2.2E-02 8.4E-02 15	3.3E-02 2.0E-02 23 174
12:35----13:05	2.4E+01 7.3E-01 6.6E-03 71	1.7E-03 1.2E+00 4.5E-02 991	1.8E+00 2.2E-02 8.4E-02 15	3.2E-02 2.0E-02 23 175
12:36----13:06	2.7E+01 7.3E-01 6.7E-03 70	1.7E-03 1.2E+00 4.5E-02 991	1.8E+00 2.2E-02 8.4E-02 15	3.1E-02 1.9E-02 23 175
12:37----13:07	3.0E+01 7.3E-01 6.8E-03 70	1.7E-03 1.2E+00 4.5E-02 991	1.8E+00 2.2E-02 8.4E-02 15	3.0E-02 1.9E-02 23 177
12:38----13:08	3.2E+01 7.3E-01 6.8E-03 70	1.7E-03 1.2E+00 4.6E-02 991	1.8E+00 2.1E-02 8.4E-02 15	2.9E-02 1.9E-02 23 178

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:39----13:09	3.5E+01 7.3E-01 6.9E-03 69	1.7E-03 1.2E+00 4.6E-02 991	1.8E+00 2.1E-02 8.4E-02 15	2.8E-02 1.8E-02 23 177
12:40----13:10	3.7E+01 7.3E-01 6.9E-03 69	1.7E-03 1.2E+00 4.6E-02 991	1.8E+00 2.1E-02 8.4E-02 16	2.7E-02 1.8E-02 23 178
12:41----13:11	3.8E+01 7.3E-01 7.0E-03 69	1.7E-03 1.2E+00 4.6E-02 991	1.8E+00 2.1E-02 8.4E-02 16	2.5E-02 1.8E-02 23 180
12:42----13:12	4.0E+01 7.3E-01 6.9E-03 69	1.7E-03 1.2E+00 4.6E-02 991	1.8E+00 2.0E-02 8.4E-02 16	2.4E-02 1.7E-02 23 180
12:43----13:13	4.1E+01 7.3E-01 6.8E-03 68	1.6E-03 1.2E+00 4.6E-02 991	1.8E+00 2.0E-02 8.4E-02 16	2.3E-02 1.7E-02 23 180
12:44----13:14	4.2E+01 7.3E-01 6.8E-03 68	1.7E-03 1.2E+00 4.7E-02 991	1.8E+00 2.0E-02 8.5E-02 16	2.3E-02 1.7E-02 23 182
12:45----13:15	4.3E+01 7.2E-01 6.9E-03 68	1.7E-03 1.2E+00 4.7E-02 991	1.8E+00 2.0E-02 8.5E-02 16	2.2E-02 1.7E-02 23 182
12:46----13:16	4.4E+01 7.2E-01 6.8E-03 68	1.7E-03 1.2E+00 4.7E-02 991	1.8E+00 2.0E-02 8.5E-02 16	2.1E-02 1.6E-02 24 183
12:47----13:17	4.5E+01 7.2E-01 6.8E-03 68	1.6E-03 1.2E+00 4.7E-02 991	1.8E+00 1.9E-02 8.5E-02 16	2.0E-02 1.6E-02 24 184
12:48----13:18	4.6E+01 7.2E-01 6.8E-03 67	1.6E-03 1.2E+00 4.7E-02 991	1.8E+00 1.9E-02 8.5E-02 16	2.0E-02 1.6E-02 24 186
12:49----13:19	4.6E+01 7.7E-01 6.9E-03 62	1.6E-03 1.2E+00 4.7E-02 991	1.8E+00 1.9E-02 8.5E-02 16	1.9E-02 1.6E-02 24 186
12:50----13:20	4.7E+01 7.8E-01 7.1E-03 62	1.5E-03 1.2E+00 4.7E-02 991	1.9E+00 1.9E-02 8.5E-02 16	1.9E-02 1.5E-02 24 187
12:51----13:21	4.9E+01 7.8E-01 7.1E-03 62	1.4E-03 1.2E+00 4.7E-02 991	1.9E+00 2.0E-02 8.5E-02 16	1.8E-02 1.6E-02 24 188

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:52-----13:22	5.0E+01 7.8E-01 7.3E-03 61	1.4E-03 1.2E+00 4.7E-02 991	1.9E+00 2.0E-02 8.5E-02 16	1.8E-02 1.7E-02 24 189
12:53-----13:23	5.1E+01 7.8E-01 7.3E-03 61	1.4E-03 1.2E+00 4.7E-02 991	1.9E+00 2.0E-02 8.4E-02 16	1.7E-02 1.7E-02 24 191
12:54-----13:24	5.3E+01 7.8E-01 7.3E-03 61	1.4E-03 1.2E+00 4.7E-02 991	1.9E+00 2.0E-02 8.4E-02 16	1.7E-02 1.6E-02 24 192
12:55-----13:25	5.4E+01 7.8E-01 7.4E-03 60	1.4E-03 1.2E+00 4.7E-02 991	1.9E+00 2.0E-02 8.4E-02 16	1.6E-02 1.6E-02 24 193
12:56-----13:26	5.6E+01 7.8E-01 7.4E-03 60	1.3E-03 1.2E+00 4.7E-02 991	1.9E+00 2.0E-02 8.4E-02 17	1.6E-02 1.6E-02 24 193
12:57-----13:27	5.7E+01 7.8E-01 7.5E-03 60	1.3E-03 1.2E+00 4.7E-02 991	1.9E+00 2.0E-02 8.4E-02 17	1.6E-02 1.6E-02 24 194
12:58-----13:28	5.9E+01 7.8E-01 7.5E-03 60	1.2E-03 1.2E+00 4.7E-02 991	1.9E+00 2.0E-02 8.4E-02 17	1.5E-02 1.6E-02 24 194
12:59-----13:29	6.1E+01 7.8E-01 7.6E-03 59	1.2E-03 1.2E+00 4.7E-02 991	1.9E+00 2.0E-02 8.4E-02 17	1.5E-02 1.6E-02 24 194
13:00-----13:30	6.2E+01 7.5E-01 7.7E-03 59	1.1E-03 1.2E+00 4.7E-02 991	1.8E+00 2.0E-02 8.4E-02 17	1.5E-02 1.6E-02 24 193
13:01-----13:31	6.4E+01 7.6E-01 7.4E-03 59	1.0E-03 1.2E+00 4.7E-02 991	1.8E+00 2.0E-02 8.4E-02 17	1.4E-02 1.6E-02 24 193
13:02-----13:32	6.5E+01 7.6E-01 7.5E-03 59	1.0E-03 1.2E+00 4.7E-02 991	1.8E+00 1.9E-02 8.4E-02 17	1.4E-02 1.5E-02 24 194
13:03-----13:33	6.5E+01 7.7E-01 7.6E-03 59	9.8E-04 1.2E+00 4.7E-02 991	1.8E+00 1.9E-02 8.4E-02 17	1.4E-02 1.4E-02 24 194
13:04-----13:34	6.5E+01 7.6E-01 7.6E-03 59	9.3E-04 1.2E+00 4.7E-02 991	1.8E+00 1.9E-02 8.4E-02 17	1.4E-02 1.4E-02 24 193

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
13:05---13:35	6.5E+01 7.6E-01 7.6E-03 59	8.6E-04 1.2E+00 4.7E-02 991	1.7E+00 1.8E-02 8.4E-02 17	1.3E-02 1.3E-02 24 193
13:06----13:36	6.4E+01 7.6E-01 7.4E-03 59	8.2E-04 1.2E+00 4.7E-02 991	1.7E+00 1.8E-02 8.4E-02 17	1.3E-02 1.3E-02 24 193
13:07----13:37	6.3E+01 7.6E-01 7.3E-03 59	7.7E-04 1.2E+00 4.7E-02 991	1.7E+00 1.8E-02 8.4E-02 17	1.3E-02 1.4E-02 24 192
13:08----13:38	6.2E+01 7.6E-01 7.2E-03 59	7.0E-04 1.2E+00 4.7E-02 991	1.7E+00 1.8E-02 8.4E-02 17	1.3E-02 1.4E-02 24 192
13:09----13:39	6.1E+01 7.6E-01 7.1E-03 59	6.3E-04 1.2E+00 4.7E-02 991	1.7E+00 1.8E-02 8.4E-02 17	1.3E-02 1.4E-02 24 192
13:10----13:40	6.0E+01 7.6E-01 7.1E-03 59	5.5E-04 1.2E+00 4.7E-02 991	1.7E+00 1.8E-02 8.4E-02 17	1.3E-02 1.4E-02 24 192
13:11----13:41	6.0E+01 7.6E-01 7.0E-03 58	4.9E-04 1.2E+00 4.7E-02 991	1.7E+00 1.8E-02 8.4E-02 17	1.3E-02 1.4E-02 24 192
13:12----13:42	5.9E+01 7.6E-01 6.9E-03 58	4.7E-04 1.2E+00 4.7E-02 991	1.7E+00 1.8E-02 8.3E-02 17	1.2E-02 1.4E-02 24 193
13:13----13:43	5.9E+01 7.6E-01 6.9E-03 58	4.2E-04 1.2E+00 4.7E-02 991	1.7E+00 1.8E-02 8.3E-02 17	1.2E-02 1.4E-02 24 193
13:14----13:44	5.9E+01 7.6E-01 7.0E-03 58	3.9E-04 1.2E+00 4.7E-02 991	1.7E+00 1.8E-02 8.3E-02 17	1.2E-02 1.4E-02 24 194
13:15----13:45	5.9E+01 7.6E-01 6.9E-03 58	3.5E-04 1.2E+00 4.7E-02 991	1.7E+00 1.8E-02 8.3E-02 17	1.2E-02 1.4E-02 24 194
13:16----13:46	5.9E+01 7.6E-01 6.9E-03 57	3.1E-04 1.2E+00 4.7E-02 991	1.7E+00 1.8E-02 8.3E-02 17	1.2E-02 1.4E-02 24 194
13:17----13:47	6.0E+01 7.6E-01 6.9E-03 57	2.9E-04 1.2E+00 4.7E-02 991	1.7E+00 1.8E-02 8.3E-02 17	1.2E-02 1.4E-02 24 195

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
13:18----13:48	6.0E+01 7.6E-01 6.9E-03 57	2.9E-04 1.2E+00 4.7E-02 991	1.7E+00 1.8E-02 8.3E-02 17	1.2E-02 1.4E-02 24 194
13:19----13:49	6.0E+01 7.1E-01 6.8E-03 57	2.7E-04 1.2E+00 4.7E-02 991	1.7E+00 1.8E-02 8.3E-02 17	1.2E-02 1.4E-02 24 194
13:20----13:50	6.0E+01 7.0E-01 6.6E-03 56	2.9E-04 1.2E+00 4.7E-02 991	1.7E+00 1.8E-02 8.3E-02 17	1.2E-02 1.5E-02 24 194
13:21----13:51	6.0E+01 7.0E-01 6.9E-03 56	2.4E-04 1.2E+00 4.7E-02 991	1.7E+00 1.8E-02 8.3E-02 17	1.2E-02 1.4E-02 24 194
13:22----13:52	5.9E+01 7.0E-01 6.8E-03 56	2.0E-04 1.2E+00 4.7E-02 991	1.7E+00 1.8E-02 8.3E-02 17	1.2E-02 1.4E-02 25 194
13:23----13:53	5.9E+01 7.1E-01 6.8E-03 56	1.7E-04 1.2E+00 4.7E-02 991	1.7E+00 1.8E-02 8.3E-02 17	1.2E-02 1.5E-02 25 194
13:24----13:54	5.8E+01 7.1E-01 6.9E-03 55	1.3E-04 1.2E+00 4.7E-02 991	1.7E+00 1.9E-02 8.3E-02 17	1.2E-02 1.5E-02 25 195
13:25----13:55	5.8E+01 7.1E-01 7.0E-03 55	9.5E-05 1.2E+00 4.7E-02 990	1.7E+00 1.9E-02 8.3E-02 17	1.2E-02 1.5E-02 25 195
13:26----13:56	5.7E+01 7.1E-01 6.9E-03 55	9.1E-05 1.2E+00 4.8E-02 990	1.7E+00 1.9E-02 8.3E-02 17	1.2E-02 1.5E-02 25 195
13:27----13:57	5.7E+01 7.1E-01 6.9E-03 55	9.1E-05 1.2E+00 4.8E-02 990	1.7E+00 1.9E-02 8.3E-02 17	1.2E-02 1.5E-02 25 195
13:28----13:58	5.6E+01 7.1E-01 6.9E-03 55	9.1E-05 1.2E+00 4.8E-02 990	1.7E+00 1.9E-02 8.2E-02 17	1.2E-02 1.5E-02 25 196
13:29----13:59	5.6E+01 7.2E-01 6.9E-03 54	1.3E-04 1.2E+00 4.8E-02 990	1.7E+00 1.9E-02 8.2E-02 17	1.2E-02 1.6E-02 25 197
13:30----14:00	5.5E+01 7.2E-01 7.0E-03 54	1.5E-04 1.2E+00 4.8E-02 990	1.7E+00 2.0E-02 8.2E-02 17	1.2E-02 1.6E-02 25 197

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
13:31----14:01	5.4E+01 7.2E-01 7.0E-03 54	1.7E-04 1.2E+00 4.8E-02 990	1.7E+00 2.0E-02 8.2E-02 17	1.2E-02 1.6E-02 25 197
13:32----14:02	5.4E+01 7.6E-01 6.8E-03 54	1.9E-04 1.2E+00 4.8E-02 990	1.7E+00 2.0E-02 8.2E-02 17	1.2E-02 1.6E-02 25 197
13:33----14:03	5.3E+01 7.6E-01 7.1E-03 53	1.9E-04 1.2E+00 4.8E-02 990	1.7E+00 2.0E-02 8.2E-02 17	1.2E-02 1.6E-02 25 197
13:34----14:04	5.3E+01 7.6E-01 7.0E-03 53	1.8E-04 1.2E+00 4.8E-02 990	1.7E+00 2.0E-02 8.2E-02 17	1.2E-02 1.6E-02 25 197
13:35----14:05	5.2E+01 7.6E-01 6.8E-03 53	2.1E-04 1.2E+00 4.8E-02 990	1.8E+00 2.1E-02 8.2E-02 17	1.2E-02 1.7E-02 25 197
13:36----14:06	5.2E+01 7.6E-01 6.8E-03 53	2.1E-04 1.2E+00 4.8E-02 990	1.8E+00 2.0E-02 8.2E-02 16	1.2E-02 1.7E-02 25 198
13:37----14:07	5.2E+01 7.6E-01 6.8E-03 53	2.3E-04 1.2E+00 4.9E-02 990	1.8E+00 2.0E-02 8.2E-02 16	1.2E-02 1.7E-02 25 199
13:38----14:08	5.2E+01 7.9E-01 6.8E-03 52	2.4E-04 1.2E+00 4.9E-02 990	1.8E+00 2.0E-02 8.2E-02 16	1.2E-02 1.7E-02 25 200
13:39----14:09	5.2E+01 7.9E-01 7.0E-03 52	2.4E-04 1.2E+00 4.9E-02 990	1.8E+00 2.0E-02 8.2E-02 16	1.2E-02 1.6E-02 25 200
13:40----14:10	5.2E+01 7.9E-01 6.9E-03 52	2.4E-04 1.2E+00 4.9E-02 990	1.8E+00 2.0E-02 8.2E-02 16	1.2E-02 1.6E-02 25 201
13:41----14:11	5.3E+01 7.9E-01 6.9E-03 52	2.4E-04 1.2E+00 4.9E-02 990	1.8E+00 2.0E-02 8.1E-02 16	1.2E-02 1.6E-02 25 201
13:42----14:12	5.3E+01 7.9E-01 6.9E-03 52	2.4E-04 1.2E+00 4.9E-02 990	1.8E+00 2.0E-02 8.1E-02 16	1.2E-02 1.6E-02 25 200
13:43----14:13	5.3E+01 7.9E-01 6.8E-03 51	2.4E-04 1.2E+00 4.9E-02 990	1.8E+00 2.0E-02 8.1E-02 16	1.2E-02 1.6E-02 25 200

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
13:44----14:14	5.3E+01 7.9E-01 6.7E-03 51	2.4E-04 1.2E+00 4.9E-02 990	1.8E+00 2.0E-02 8.1E-02 16	1.2E-02 1.6E-02 25 199
13:45----14:15	5.4E+01 7.9E-01 6.7E-03 51	2.5E-04 1.2E+00 4.9E-02 990	1.8E+00 2.0E-02 8.1E-02 16	1.2E-02 1.6E-02 25 199
13:46----14:16	5.4E+01 7.9E-01 6.7E-03 51	2.5E-04 1.2E+00 4.9E-02 990	1.8E+00 2.0E-02 8.1E-02 16	1.2E-02 1.6E-02 25 199
13:47----14:17	5.4E+01 7.9E-01 6.7E-03 51	2.8E-04 1.2E+00 4.9E-02 990	1.8E+00 2.0E-02 8.1E-02 16	1.2E-02 1.6E-02 25 199
13:48----14:18	5.4E+01 7.9E-01 6.7E-03 51	2.9E-04 1.2E+00 4.9E-02 990	1.8E+00 2.0E-02 8.1E-02 16	1.1E-02 1.6E-02 25 200
13:49----14:19	5.5E+01 7.9E-01 6.7E-03 51	2.9E-04 1.2E+00 4.9E-02 990	1.8E+00 2.0E-02 8.1E-02 16	1.1E-02 1.6E-02 25 201
13:50----14:20	5.5E+01 7.9E-01 6.8E-03 50	2.6E-04 1.2E+00 5.0E-02 990	1.8E+00 2.0E-02 8.0E-02 16	1.1E-02 1.6E-02 25 200

STATISTICS

NUMBER OF READINGS 165

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.81E+01	1.00E+02	4.13E+01	1.93E+01	3.70E+01	1.62E+00
H2S	1.00E-06	5.22E-03	1.53E-03	1.37E-03	2.44E-04	2.71E+01
THC	1.62E+00	3.27E+00	1.77E+00	2.20E-01	1.75E+00	1.11E+00
SO2	8.11E-03	9.78E-01	9.78E-02	1.82E-01	3.49E-02	3.62E+00
THC-CH4	6.57E-01	2.21E+00	7.36E-01	1.80E-01	7.24E-01	1.17E+00
CH4	1.14E+00	1.37E+00	1.20E+00	2.70E-02	1.20E+00	1.02E+00
NOX	1.15E-02	4.05E-01	4.83E-02	7.32E-02	2.93E-02	2.28E+00
NO2	1.00E-06	1.37E-01	2.66E-02	2.22E-02	2.00E-02	2.72E+00
NO	3.35E-03	3.46E-01	2.46E-02	5.25E-02	1.06E-02	2.78E+00
OZONE	2.48E-03	5.29E-02	4.02E-02	1.26E-02	3.59E-02	1.82E+00
SOLAR RAD	2.24E-02	8.53E-02	8.15E-02	5.17E-03	8.12E-02	1.11E+00
TEMP	22	26	24	1		
HUMIDITY	48	210	63	14	62	1
BAROMETER	990	993	991	0	991	1
WIND SPEED	0	23	16	3	15	2

NANTYLOKE III #11

DATE: JUN 1 1978

SCAN TIME: 60 SEC

AVERAGING TIME: 30 MIN

LOCATION:

SELKIRK RD, BETWEEN CONC#6&7 (58515-47500); 13.5KM & 40DGS/SOURCE

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:43----16:13	1.9E+01 6.7E-01 2.4E-02 26	3.2E-04 1.3E+00 3.8E-02 989	1.7E+00 7.0E-02 6.8E-02 16	2.2E-01 5.3E-02 30 203
15:44----16:14	1.9E+01 6.7E-01 2.4E-02 26	3.3E-04 1.3E+00 3.9E-02 989	1.7E+00 6.9E-02 6.7E-02 16	2.2E-01 5.1E-02 30 204
15:45----16:15	1.9E+01 6.6E-01 2.3E-02 26	3.7E-04 1.3E+00 3.9E-02 989	1.7E+00 6.9E-02 6.7E-02 16	2.2E-01 5.2E-02 30 204
15:46----16:16	1.9E+01 6.6E-01 2.2E-02 26	3.6E-04 1.3E+00 4.0E-02 989	1.7E+00 6.8E-02 6.7E-02 16	2.2E-01 5.2E-02 30 205
15:47----16:17	1.9E+01 6.6E-01 2.1E-02 26	3.5E-04 1.3E+00 4.1E-02 989	1.7E+00 6.6E-02 6.7E-02 16	2.1E-01 5.1E-02 30 206
15:48----16:18	1.9E+01 6.6E-01 2.0E-02 26	3.8E-04 1.3E+00 4.2E-02 989	1.7E+00 6.4E-02 6.6E-02 17	2.1E-01 5.1E-02 30 206
15:49----16:19	1.9E+01 6.6E-01 1.8E-02 26	3.5E-04 1.3E+00 4.2E-02 989	1.7E+00 6.1E-02 6.6E-02 17	2.0E-01 5.0E-02 30 206
15:50----16:20	1.9E+01 6.5E-01 1.7E-02 26	3.4E-04 1.3E+00 4.2E-02 989	1.7E+00 6.1E-02 6.6E-02 17	2.0E-01 5.2E-02 30 206
15:51----16:21	1.9E+01 6.5E-01 1.7E-02 26	3.8E-04 1.3E+00 4.2E-02 989	1.7E+00 6.1E-02 6.6E-02 16	2.0E-01 5.3E-02 30 207
15:52----16:22	1.9E+01 6.5E-01 1.7E-02 26	4.5E-04 1.3E+00 4.2E-02 989	1.7E+00 6.0E-02 6.6E-02 16	2.0E-01 5.2E-02 30 207
15:53----16:23	1.9E+01 6.5E-01 1.7E-02 26	4.8E-04 1.3E+00 4.2E-02 989	1.6E+00 6.1E-02 6.6E-02 16	2.0E-01 5.2E-02 30 207
15:54----16:24	1.9E+01 6.5E-01 1.7E-02 26	5.0E-04 1.3E+00 4.2E-02 989	1.6E+00 6.1E-02 6.5E-02 16	2.0E-01 5.3E-02 30 208

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 222-1 BAROMETER	THC NOM SOLAR RAD WIND SPEED	S02 NO2 TEMP WIND DIRECTION
15:55----16:25	1.9E+01 6.5E-01 1.7E-02 26	5.3E-04 1.3E+00 4.2E-02 989	1.6E+00 6.2E-02 6.5E-02 16	2.0E-01 5.3E-02 30 208
15:56----16:26	1.9E+01 6.4E-01 1.7E-02 26	5.9E-04 1.3E+00 4.2E-02 989	1.6E+00 6.2E-02 6.5E-02 16	2.0E-01 5.3E-02 30 209
15:57----16:27	1.9E+01 6.4E-01 1.7E-02 26	6.0E-04 1.3E+00 4.3E-02 989	1.6E+00 6.1E-02 6.5E-02 17	2.0E-01 5.3E-02 30 209
15:58----16:28	1.9E+01 6.4E-01 1.7E-02 26	6.4E-04 1.3E+00 4.4E-02 989	1.6E+00 6.1E-02 6.5E-02 17	2.0E-01 5.2E-02 30 209
15:59----16:29	1.9E+01 6.4E-01 1.7E-02 26	7.5E-04 1.3E+00 4.5E-02 989	1.6E+00 6.0E-02 6.5E-02 17	1.9E-01 5.2E-02 30 209
16:00----16:30	1.9E+01 6.4E-01 1.6E-02 26	7.8E-04 1.3E+00 4.6E-02 989	1.6E+00 5.7E-02 6.5E-02 17	1.9E-01 4.9E-02 30 209
16:01----16:31	1.9E+01 6.4E-01 1.6E-02 26	7.8E-04 1.3E+00 4.7E-02 989	1.6E+00 5.6E-02 6.5E-02 17	1.9E-01 4.8E-02 30 210
16:02----16:32	1.9E+01 6.3E-01 1.5E-02 26	8.0E-04 1.3E+00 4.8E-02 989	1.6E+00 5.5E-02 6.5E-02 17	1.8E-01 4.7E-02 30 211
16:03----16:33	1.9E+01 6.3E-01 1.4E-02 27	8.7E-04 1.3E+00 5.0E-02 989	1.6E+00 5.3E-02 6.5E-02 17	1.7E-01 4.5E-02 30 212
16:04----16:34	1.9E+01 6.3E-01 1.3E-02 27	9.5E-04 1.3E+00 5.1E-02 989	1.6E+00 5.0E-02 6.5E-02 17	1.6E-01 4.3E-02 30 213
16:05----16:35	1.9E+01 6.3E-01 1.3E-02 27	9.8E-04 1.3E+00 5.2E-02 989	1.6E+00 4.8E-02 6.5E-02 17	1.6E-01 4.2E-02 30 213
16:06----16:36	1.8E+01 6.3E-01 1.3E-02 27	1.1E-03 1.3E+00 5.3E-02 989	1.6E+00 4.8E-02 6.5E-02 17	1.5E-01 4.2E-02 30 213
16:07----16:37	1.8E+01 6.3E-01 1.2E-02 27	1.1E-03 1.3E+00 5.4E-02 989	1.6E+00 4.7E-02 6.5E-02 17	1.5E-01 4.1E-02 30 214

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
16:08-----16:38	1.8E+01 6.2E-01 1.2E-02 27	1.2E-03 1.3E+00 5.5E-02 989	1.6E+00 4.5E-02 6.5E-02 17	1.4E-01 4.0E-02 30 215
16:09-----16:39	1.8E+01 6.2E-01 1.2E-02 27	1.3E-03 1.3E+00 5.6E-02 989	1.6E+00 4.4E-02 6.4E-02 17	1.4E-01 3.9E-02 30 215
16:10-----16:40	1.8E+01 6.2E-01 1.2E-02 27	1.4E-03 1.3E+00 5.7E-02 989	1.6E+00 4.3E-02 6.4E-02 17	1.3E-01 3.8E-02 30 216
16:11-----16:41	1.8E+01 6.2E-01 1.1E-02 27	1.5E-03 1.3E+00 5.8E-02 989	1.6E+00 4.0E-02 6.4E-02 17	1.2E-01 3.6E-02 30 217
16:12-----16:42	1.8E+01 6.2E-01 1.0E-02 27	1.6E-03 1.3E+00 5.9E-02 989	1.6E+00 3.8E-02 6.3E-02 17	1.2E-01 3.3E-02 30 217
16:13-----16:43	1.8E+01 6.2E-01 9.7E-03 27	1.7E-03 1.3E+00 6.1E-02 989	1.6E+00 3.5E-02 6.3E-02 17	1.1E-01 3.1E-02 30 218
16:14-----16:44	1.8E+01 6.2E-01 8.9E-03 27	1.7E-03 1.3E+00 6.2E-02 989	1.6E+00 3.2E-02 6.2E-02 17	9.9E-02 2.8E-02 30 217
16:15-----16:45	1.8E+01 6.2E-01 8.0E-03 27	1.8E-03 1.3E+00 6.4E-02 989	1.6E+00 2.9E-02 6.2E-02 17	9.0E-02 2.6E-02 30 218
16:16-----16:46	1.8E+01 6.2E-01 7.2E-03 28	1.8E-03 1.3E+00 6.5E-02 989	1.6E+00 2.7E-02 6.1E-02 17	8.1E-02 2.4E-02 30 217
16:17-----16:47	1.9E+01 6.2E-01 6.8E-03 28	1.9E-03 1.3E+00 6.6E-02 989	1.6E+00 2.5E-02 6.1E-02 17	7.4E-02 2.3E-02 30 217

STATISTICS

NUMBER OF READINGS 64

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.69E+01	2.00E+01	1.88E+01	6.82E-01	1.88E+01	1.04E+00
H2S	1.00E-06	3.17E-03	1.09E-03	1.06E-03	1.98E-04	2.04E+01
THC	1.59E+00	1.74E+00	1.64E+00	3.57E-02	1.64E+00	1.02E+00
SO2	1.66E-02	4.32E-01	1.54E-01	1.10E-01	1.02E-01	2.85E+00
THC-CH4	6.02E-01	7.04E-01	6.42E-01	2.90E-02	6.41E-01	1.05E+00
CH4	1.21E+00	1.36E+00	1.29E+00	3.99E-02	1.29E+00	1.03E+00
NOX	1.06E-02	1.45E-01	4.98E-02	3.70E-02	3.60E-02	2.35E+00
NO2	1.00E-06	1.29E-01	4.00E-02	2.97E-02	2.58E-02	4.56E+00
NO	3.32E-03	6.89E-02	1.62E-02	1.57E-02	1.09E-02	2.43E+00
OZONE	1.24E-02	7.89E-02	5.12E-02	1.97E-02	4.66E-02	1.61E+00
SOLAR RAD	5.07E-02	7.60E-02	6.46E-02	6.55E-03	6.43E-02	1.11E+00
TEMP	29	31	30	0		
HUMIDITY	21	35	27	3	27	1
BAROMETER	989	990	989	0	989	1
WIND SPEED	11	24	17	3	17	1

WANTICOKE III #12

DATE: JUN 2 1978
SCAN TIME: 60 SEC
AVERAGING TIME: 30 MIN
LOCATION: LAKESHORE & CHEAPSIDE RD. (58400-47395); 6KM & 90DGS/SOURCE

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
10:59----11:29	1.5E+02 9.7E-01 2.2E-02 72	4.2E-03 1.3E+00 3.9E-02 993	2.8E+00 4.8E-02 6.2E-02 14	4.2E-03 3.3E-02 24 251
11:00----11:30	1.5E+02 9.8E-01 2.2E-02 71	4.0E-03 1.3E+00 3.9E-02 993	2.8E+00 4.8E-02 6.3E-02 14	4.2E-03 3.3E-02 24 252
11:01----11:31	1.5E+02 9.0E-01 2.3E-02 71	3.9E-03 1.3E+00 3.9E-02 993	2.3E+00 4.8E-02 6.4E-02 14	4.2E-03 3.3E-02 24 252
11:02----11:32	1.6E+02 8.8E-01 2.3E-02 70	3.8E-03 1.3E+00 4.0E-02 993	2.3E+00 4.6E-02 6.5E-02 14	4.2E-03 2.9E-02 24 252
11:03----11:33	1.6E+02 8.8E-01 2.3E-02 70	3.7E-03 1.3E+00 4.0E-02 993	2.3E+00 4.6E-02 6.5E-02 14	4.2E-03 2.9E-02 24 252
11:04----11:34	1.6E+02 8.7E-01 2.3E-02 70	3.5E-03 1.3E+00 4.0E-02 993	2.2E+00 4.6E-02 6.5E-02 15	4.3E-03 2.9E-02 24 252
11:05----11:35	1.6E+02 8.6E-01 2.3E-02 70	3.5E-03 1.3E+00 4.0E-02 993	2.2E+00 4.5E-02 6.6E-02 15	4.2E-03 2.9E-02 24 252
11:06----11:36	1.7E+02 9.0E-01 2.2E-02 70	3.4E-03 1.3E+00 4.0E-02 993	2.2E+00 4.5E-02 6.7E-02 15	4.2E-03 2.9E-02 24 252
11:07----11:37	1.7E+02 9.0E-01 2.1E-02 71	3.4E-03 1.3E+00 4.0E-02 993	2.2E+00 4.5E-02 6.8E-02 15	4.1E-03 2.9E-02 24 251
11:08----11:38	1.7E+02 9.0E-01 2.1E-02 71	3.3E-03 1.3E+00 4.1E-02 993	2.2E+00 4.5E-02 6.9E-02 15	4.1E-03 2.9E-02 24 251
11:09----11:39	1.7E+02 9.0E-01 2.1E-02 71	3.3E-03 1.3E+00 4.1E-02 993	2.2E+00 4.4E-02 7.0E-02 15	4.0E-03 2.9E-02 24 251
11:10----11:40	1.7E+02 8.9E-01 2.1E-02 71	3.3E-03 1.2E+00 4.1E-02 993	2.2E+00 4.4E-02 7.1E-02 14	4.0E-03 2.9E-02 24 250

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
11:11---11:41	1.7E+02 9.0E-01 2.1E-02 70	3.3E-03 1.3E+00 4.1E-02 993	2.2E+00 4.4E-02 7.2E-02 14	4.0E-03 2.9E-02 24 251
11:12---11:42	1.6E+02 9.0E-01 2.1E-02 70	3.2E-03 1.3E+00 4.1E-02 993	2.2E+00 4.5E-02 7.3E-02 14	4.0E-03 3.1E-02 25 251
11:13---11:43	1.6E+02 8.9E-01 2.1E-02 69	3.2E-03 1.3E+00 4.1E-02 993	2.2E+00 4.5E-02 7.3E-02 13	4.0E-03 3.0E-02 25 251
11:14---11:44	1.6E+02 9.0E-01 2.1E-02 69	3.2E-03 1.3E+00 4.1E-02 993	2.2E+00 4.4E-02 7.4E-02 13	4.0E-03 2.9E-02 25 250
11:15---11:45	1.6E+02 9.0E-01 2.1E-02 68	3.1E-03 1.3E+00 4.1E-02 993	2.3E+00 4.5E-02 7.5E-02 12	4.0E-03 3.1E-02 25 250
11:16---11:46	1.5E+02 9.0E-01 2.1E-02 67	3.1E-03 1.3E+00 4.1E-02 993	2.3E+00 4.6E-02 7.6E-02 12	4.0E-03 3.3E-02 25 250
11:17---11:47	1.5E+02 9.1E-01 2.1E-02 67	3.0E-03 1.3E+00 4.1E-02 993	2.5E+00 4.6E-02 7.6E-02 12	4.1E-03 3.3E-02 25 250
11:18---11:48	1.5E+02 9.1E-01 2.1E-02 66	3.0E-03 1.3E+00 4.1E-02 993	2.5E+00 4.6E-02 7.6E-02 11	4.1E-03 3.2E-02 25 250
11:19---11:49	1.4E+02 9.1E-01 2.1E-02 65	2.9E-03 1.3E+00 4.1E-02 993	2.5E+00 4.5E-02 7.7E-02 11	4.1E-03 3.2E-02 26 250
11:20---11:50	1.4E+02 1.0E+00 2.1E-02 64	2.9E-03 1.4E+00 4.1E-02 993	2.7E+00 4.5E-02 7.7E-02 10	4.2E-03 3.2E-02 26 250
11:21---11:51	1.4E+02 1.2E+00 2.1E-02 63	2.9E-03 1.4E+00 4.1E-02 993	2.9E+00 4.6E-02 7.8E-02 10	4.3E-03 3.2E-02 26 249
11:22---11:52	1.3E+02 1.2E+00 2.1E-02 62	2.8E-03 1.4E+00 4.1E-02 993	3.0E+00 4.8E-02 7.8E-02 9	4.4E-03 3.4E-02 26 247
11:23---11:53	1.3E+02 1.2E+00 2.1E-02 61	2.8E-03 1.4E+00 4.1E-02 993	3.0E+00 4.8E-02 7.8E-02 9	4.4E-03 3.5E-02 26 246

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
11:24 --- 11:54	1.3E+02 1.2E+00 2.2E-02 60	2.8E-03 1.4E+00 4.0E-02 993	3.1E+00 4.9E-02 7.8E-02 9	4.5E-03 3.5E-02 27 246
11:25 --- 11:55	1.2E+02 1.3E+00 2.3E-02 59	2.8E-03 1.4E+00 4.0E-02 993	3.1E+00 5.0E-02 7.8E-02 9	4.7E-03 3.5E-02 27 244
11:26 --- 11:56	1.2E+02 1.4E+00 2.3E-02 58	2.7E-03 1.4E+00 4.0E-02 993	3.5E+00 5.1E-02 7.8E-02 8	4.8E-03 3.6E-02 27 243
11:27 --- 11:57	1.2E+02 1.5E+00 2.3E-02 57	2.7E-03 1.4E+00 4.0E-02 993	3.5E+00 5.4E-02 7.8E-02 8	5.0E-03 4.1E-02 27 242
11:28 --- 11:58	1.2E+02 1.6E+00 2.4E-02 57	2.7E-03 1.4E+00 4.0E-02 993	3.8E+00 5.6E-02 7.9E-02 8	5.1E-03 4.3E-02 27 241
11:29 --- 11:59	1.1E+02 1.6E+00 2.5E-02 56	2.7E-03 1.4E+00 4.0E-02 993	3.9E+00 5.8E-02 7.8E-02 8	5.4E-03 4.5E-02 27 240
11:30 --- 12:00	1.1E+02 1.6E+00 2.5E-02 55	2.6E-03 1.4E+00 4.0E-02 993	3.9E+00 6.1E-02 7.7E-02 8	5.6E-03 4.7E-02 28 238
11:31 --- 12:01	1.1E+02 1.7E+00 2.4E-02 54	2.6E-03 1.4E+00 4.0E-02 993	4.1E+00 6.1E-02 7.5E-02 8	5.8E-03 4.8E-02 28 236
11:32 --- 12:02	1.0E+02 1.7E+00 2.4E-02 54	2.6E-03 1.4E+00 4.0E-02 993	4.4E+00 6.2E-02 7.4E-02 7	6.0E-03 5.0E-02 28 234
11:33 --- 12:03	1.0E+02 1.8E+00 2.8E-02 53	2.6E-03 1.4E+00 3.9E-02 993	4.7E+00 6.4E-02 7.3E-02 7	6.3E-03 4.9E-02 28 233
11:34 --- 12:04	9.9E+01 2.0E+00 2.9E-02 52	2.6E-03 1.5E+00 3.9E-02 993	4.9E+00 6.7E-02 7.1E-02 7	6.6E-03 4.7E-02 28 231
11:35 --- 12:05	9.6E+01 2.0E+00 3.1E-02 51	2.5E-03 1.5E+00 3.9E-02 993	4.9E+00 7.0E-02 7.0E-02 7	6.9E-03 5.0E-02 28 229
11:36 --- 12:06	9.4E+01 2.2E+00 3.1E-02 50	2.4E-03 1.5E+00 3.8E-02 993	5.0E+00 7.2E-02 6.8E-02 7	7.2E-03 5.1E-02 28 228

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
11:37----12:07	9.3E+01 2.2E+00 3.3E-02 49	2.4E-03 1.5E+00 3.8E-02 993	5.1E+00 7.4E-02 6.6E-02 7	7.5E-03 5.2E-02 29 227
11:38----12:08	9.3E+01 2.2E+00 3.5E-02 48	2.3E-03 1.5E+00 3.8E-02 993	5.4E+00 7.6E-02 6.5E-02 7	7.8E-03 5.3E-02 29 224
11:39----12:09	9.2E+01 2.3E+00 3.5E-02 47	2.3E-03 1.5E+00 3.7E-02 993	5.9E+00 7.9E-02 6.3E-02 6	8.1E-03 5.5E-02 29 223
11:40----12:10	9.2E+01 2.5E+00 3.7E-02 46	2.2E-03 1.5E+00 3.7E-02 993	6.1E+00 8.2E-02 6.3E-02 6	8.4E-03 5.8E-02 29 224
11:41----12:11	9.3E+01 2.5E+00 3.8E-02 45	2.2E-03 1.5E+00 3.7E-02 993	6.0E+00 8.5E-02 6.1E-02 6	8.7E-03 5.9E-02 29 224
11:42----12:12	9.3E+01 2.5E+00 3.8E-02 45	2.2E-03 1.5E+00 3.7E-02 993	6.0E+00 8.4E-02 6.0E-02 7	8.9E-03 5.6E-02 29 225
11:43----12:13	9.4E+01 2.5E+00 3.7E-02 45	2.2E-03 1.5E+00 3.7E-02 993	6.0E+00 8.4E-02 5.9E-02 7	9.1E-03 5.6E-02 29 224
11:44----12:14	9.4E+01 2.5E+00 3.7E-02 45	2.2E-03 1.5E+00 3.8E-02 993	6.0E+00 8.3E-02 5.8E-02 7	9.3E-03 5.7E-02 29 225
11:45----12:15	9.4E+01 2.5E+00 3.7E-02 44	2.3E-03 1.5E+00 3.8E-02 993	6.0E+00 8.2E-02 5.7E-02 7	9.4E-03 5.5E-02 29 225
11:46----12:16	9.4E+01 2.5E+00 3.7E-02 44	2.3E-03 1.5E+00 3.8E-02 993	6.5E+00 8.1E-02 5.6E-02 7	9.5E-03 5.4E-02 29 226
11:47----12:17	9.4E+01 2.5E+00 3.6E-02 44	2.3E-03 1.5E+00 3.8E-02 993	6.2E+00 8.2E-02 5.5E-02 7	9.7E-03 5.5E-02 29 227
11:48----12:18	9.4E+01 2.5E+00 3.6E-02 44	2.3E-03 1.5E+00 3.8E-02 993	6.2E+00 8.2E-02 5.4E-02 7	9.8E-03 5.7E-02 29 227
11:49----12:19	9.4E+01 2.5E+00 3.5E-02 44	2.4E-03 1.5E+00 3.8E-02 993	6.2E+00 8.1E-02 5.3E-02 7	9.9E-03 5.6E-02 29 227

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
11:50----12:20	9.4E+01 2.4E+00 3.5E-02 44	2.4E-03 1.5E+00 3.8E-02 993	6.1E+00 8.1E-02 5.2E-02 7	9.9E-03 5.6E-02 29 228
11:51----12:21	9.4E+01 2.4E+00 3.5E-02 43	2.5E-03 1.5E+00 3.8E-02 993	6.4E+00 8.1E-02 5.1E-02 7	1.0E-02 5.9E-02 29 228
11:52----12:22	9.3E+01 2.4E+00 3.6E-02 43	2.5E-03 1.5E+00 3.9E-02 993	6.3E+00 8.1E-02 5.1E-02 7	1.0E-02 5.9E-02 29 229
11:53----12:23	9.3E+01 2.4E+00 3.6E-02 43	2.4E-03 1.5E+00 3.9E-02 993	6.7E+00 8.1E-02 4.9E-02 7	1.0E-02 5.8E-02 29 228
11:54----12:24	9.3E+01 2.5E+00 3.6E-02 43	2.4E-03 1.5E+00 3.9E-02 993	6.8E+00 8.0E-02 4.8E-02 7	1.1E-02 5.7E-02 29 227
11:55----12:25	9.3E+01 2.4E+00 3.5E-02 43	2.5E-03 1.5E+00 4.0E-02 993	6.9E+00 8.2E-02 4.8E-02 7	1.1E-02 6.2E-02 29 227
11:56----12:26	9.3E+01 2.4E+00 3.5E-02 43	2.4E-03 1.5E+00 4.0E-02 993	6.8E+00 8.2E-02 4.7E-02 7	1.1E-02 6.4E-02 29 227
11:57----12:27	9.3E+01 2.3E+00 3.5E-02 42	2.5E-03 1.5E+00 4.0E-02 993	6.8E+00 7.9E-02 4.5E-02 7	1.1E-02 5.8E-02 29 227
11:58----12:28	9.3E+01 2.3E+00 3.6E-02 42	2.6E-03 1.5E+00 4.0E-02 993	6.7E+00 7.8E-02 4.4E-02 7	1.1E-02 5.8E-02 29 227
11:59----12:29	9.4E+01 2.4E+00 3.9E-02 42	2.6E-03 1.5E+00 3.9E-02 993	7.0E+00 7.9E-02 4.3E-02 7	1.1E-02 5.6E-02 29 228
12:00----12:30	9.4E+01 2.4E+00 4.1E-02 42	2.6E-03 1.5E+00 3.9E-02 993	7.0E+00 7.9E-02 4.3E-02 7	1.1E-02 5.4E-02 29 228
12:01----12:31	9.5E+01 2.4E+00 4.1E-02 42	2.6E-03 1.5E+00 3.9E-02 993	6.8E+00 8.0E-02 4.3E-02 7	1.1E-02 5.3E-02 29 229
12:02----12:32	9.5E+01 2.4E+00 4.1E-02 42	2.7E-03 1.5E+00 3.9E-02 993	6.7E+00 7.9E-02 4.3E-02 6	1.1E-02 5.2E-02 29 229

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:03----12:33	9.6E+01 2.3E+00 3.8E-02 42	2.7E-03 1.5E+00 3.9E-02 993	6.5E+00 7.8E-02 4.3E-02 6	1.1E-02 5.4E-02 28 229
12:04----12:34	9.7E+01 2.3E+00 3.7E-02 42	2.7E-03 1.5E+00 3.9E-02 993	6.3E+00 7.6E-02 4.3E-02 6	1.1E-02 5.7E-02 28 231
12:05----12:35	9.7E+01 2.3E+00 3.5E-02 42	2.7E-03 1.5E+00 4.0E-02 993	6.4E+00 7.3E-02 4.4E-02 6	1.1E-02 5.5E-02 28 231
12:06----12:36	9.8E+01 2.1E+00 3.6E-02 42	2.8E-03 1.5E+00 4.0E-02 993	6.4E+00 7.3E-02 4.4E-02 6	1.1E-02 5.6E-02 28 233
12:07----12:37	9.9E+01 2.2E+00 3.5E-02 43	2.7E-03 1.5E+00 4.0E-02 993	6.4E+00 7.2E-02 4.4E-02 6	1.1E-02 5.4E-02 28 234
12:08----12:38	9.9E+01 2.4E+00 3.4E-02 43	2.8E-03 1.5E+00 4.0E-02 993	6.4E+00 7.4E-02 4.4E-02 6	1.1E-02 5.8E-02 28 235
12:09----12:39	1.0E+02 2.4E+00 3.5E-02 42	2.8E-03 1.5E+00 4.0E-02 993	6.1E+00 7.6E-02 4.4E-02 6	1.1E-02 6.2E-02 28 235
12:10----12:40	1.0E+02 2.3E+00 3.3E-02 42	2.8E-03 1.5E+00 4.0E-02 993	6.0E+00 7.5E-02 4.3E-02 6	1.1E-02 5.9E-02 28 234
12:11----12:41	1.0E+02 2.6E+00 3.3E-02 42	2.8E-03 1.6E+00 4.0E-02 993	6.1E+00 7.3E-02 4.4E-02 6	1.1E-02 5.9E-02 28 234
12:12----12:42	1.0E+02 2.7E+00 3.5E-02 42	2.7E-03 1.6E+00 3.9E-02 993	6.2E+00 7.5E-02 4.4E-02 5	1.2E-02 6.1E-02 28 233
12:13----12:43	1.0E+02 2.7E+00 3.6E-02 42	2.7E-03 1.6E+00 3.9E-02 993	6.2E+00 7.8E-02 4.5E-02 5	1.2E-02 6.2E-02 28 233
12:14----12:44	1.0E+02 2.8E+00 3.7E-02 41	2.6E-03 1.6E+00 3.9E-02 993	6.2E+00 7.9E-02 4.5E-02 5	1.2E-02 6.3E-02 28 232
12:15----12:45	1.1E+02 2.8E+00 3.8E-02 41	2.5E-03 1.6E+00 3.9E-02 993	6.3E+00 8.0E-02 4.6E-02 5	1.2E-02 6.3E-02 28 231

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:16----12:46	1.1E+02 2.8E+00 3.8E-02 41	2.5E-03 1.6E+00 3.9E-02 993	5.8E+00 8.1E-02 4.6E-02 5	1.3E-02 6.3E-02 28 230
12:17----12:47	1.1E+02 2.8E+00 3.8E-02 41	2.4E-03 1.6E+00 3.9E-02 993	5.8E+00 8.0E-02 4.7E-02 5	1.3E-02 6.0E-02 29 229
12:18----12:48	1.1E+02 2.8E+00 3.8E-02 41	2.4E-03 1.6E+00 4.0E-02 993	5.8E+00 7.8E-02 4.6E-02 5	1.3E-02 5.8E-02 29 228
12:19----12:49	1.1E+02 2.9E+00 3.8E-02 41	2.4E-03 1.6E+00 3.9E-02 993	6.0E+00 7.8E-02 4.7E-02 5	1.3E-02 5.8E-02 29 227
12:20----12:50	1.2E+02 3.1E+00 4.1E-02 40	2.3E-03 1.6E+00 3.9E-02 993	6.2E+00 8.2E-02 4.7E-02 5	1.3E-02 6.0E-02 28 227
12:21----12:51	1.2E+02 3.0E+00 4.2E-02 40	2.2E-03 1.6E+00 3.9E-02 993	5.7E+00 8.3E-02 4.8E-02 5	1.3E-02 5.6E-02 28 227
12:22----12:52	1.2E+02 3.0E+00 4.0E-02 40	2.2E-03 1.6E+00 3.9E-02 993	5.8E+00 8.1E-02 4.8E-02 5	1.3E-02 5.4E-02 28 226
12:23----12:53	1.2E+02 3.0E+00 3.9E-02 40	2.1E-03 1.6E+00 3.9E-02 993	5.4E+00 8.1E-02 4.9E-02 5	1.3E-02 5.5E-02 28 227
12:24----12:54	1.3E+02 3.0E+00 3.9E-02 40	2.1E-03 1.6E+00 3.8E-02 993	5.5E+00 8.3E-02 4.9E-02 4	1.4E-02 5.9E-02 28 228
12:25----12:55	1.3E+02 3.2E+00 4.1E-02 39	2.0E-03 1.6E+00 3.8E-02 993	5.7E+00 8.5E-02 5.0E-02 4	1.4E-02 5.9E-02 28 228
12:26----12:56	1.3E+02 3.4E+00 4.2E-02 39	2.1E-03 1.7E+00 3.8E-02 993	5.6E+00 8.7E-02 5.1E-02 4	1.4E-02 6.0E-02 28 227
12:27----12:57	1.3E+02 3.4E+00 4.4E-02 39	2.0E-03 1.7E+00 3.8E-02 993	5.8E+00 9.0E-02 5.2E-02 4	1.4E-02 6.2E-02 29 227
12:28----12:58	1.4E+02 3.5E+00 4.4E-02 39	1.9E-03 1.7E+00 3.9E-02 993	5.8E+00 9.2E-02 5.2E-02 4	1.5E-02 6.2E-02 29 228

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECT
12:29----12:59	1.4E+02 3.3E+00 4.2E-02 38	1.9E-03 1.6E+00 4.0E-02 993	5.4E+00 9.4E-02 5.3E-02 4	1.5E-02 6.4E-02 29 228
12:30----13:00	1.4E+02 3.3E+00 3.9E-02 38	1.9E-03 1.6E+00 4.0E-02 993	5.4E+00 9.1E-02 5.3E-02 3	1.5E-02 6.6E-02 29 230
12:31----13:01	1.4E+02 3.4E+00 3.9E-02 38	1.8E-03 1.7E+00 4.0E-02 993	5.4E+00 8.9E-02 5.3E-02 3	1.5E-02 6.6E-02 29 229
12:32----13:02	1.5E+02 3.4E+00 4.0E-02 37	1.8E-03 1.7E+00 4.0E-02 993	5.8E+00 9.1E-02 5.3E-02 3	1.5E-02 6.6E-02 29 229
12:33----13:03	1.5E+02 3.7E+00 4.2E-02 37	1.7E-03 1.7E+00 4.0E-02 993	6.3E+00 9.4E-02 5.3E-02 3	1.5E-02 6.7E-02 29 229
12:34----13:04	1.5E+02 3.7E+00 4.8E-02 36	1.7E-03 1.7E+00 3.9E-02 993	6.6E+00 9.6E-02 5.3E-02 3	1.6E-02 6.4E-02 29 227
12:35----13:05	1.5E+02 3.7E+00 5.1E-02 36	1.7E-03 1.7E+00 3.9E-02 993	6.9E+00 9.9E-02 5.2E-02 3	1.6E-02 6.3E-02 29 226
12:36----13:06	1.5E+02 3.8E+00 5.3E-02 36	1.6E-03 1.7E+00 3.9E-02 993	6.9E+00 1.0E-01 5.2E-02 3	1.6E-02 6.3E-02 29 224
12:37----13:07	1.6E+02 3.7E+00 5.3E-02 36	1.6E-03 1.7E+00 3.8E-02 993	7.0E+00 1.0E-01 5.1E-02 3	1.6E-02 6.8E-02 29 224
12:38----13:08	1.6E+02 3.7E+00 5.4E-02 35	1.6E-03 1.7E+00 3.9E-02 993	7.1E+00 1.1E-01 5.0E-02 4	1.7E-02 6.7E-02 29 223
12:39----13:09	1.6E+02 3.7E+00 5.7E-02 35	1.6E-03 1.7E+00 3.8E-02 993	7.3E+00 1.1E-01 5.0E-02 4	1.7E-02 6.1E-02 29 222
12:40----13:10	1.6E+02 3.6E+00 5.8E-02 35	1.6E-03 1.7E+00 3.9E-02 993	7.3E+00 1.1E-01 4.9E-02 4	1.7E-02 6.1E-02 29 221
12:41----13:11	1.6E+02 3.3E+00 5.8E-02 35	1.6E-03 1.7E+00 3.9E-02 993	7.2E+00 1.1E-01 4.8E-02 4	1.7E-02 6.1E-02 29 220

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:42----13:12	1.6E+02 3.6E+00 5.7E-02 35	1.6E-03 1.7E+00 3.9E-02 993	7.5E+00 1.1E-01 4.6E-02 4	1.7E-02 6.2E-02 29 219
12:43----13:13	1.7E+02 3.7E+00 5.9E-02 35	1.6E-03 1.7E+00 3.9E-02 993	7.5E+00 1.1E-01 4.5E-02 4	1.7E-02 6.2E-02 29 218
12:44----13:14	1.7E+02 3.8E+00 5.9E-02 36	1.6E-03 1.7E+00 3.9E-02 993	7.6E+00 1.1E-01 4.3E-02 4	1.7E-02 6.1E-02 29 216
12:45----13:15	1.7E+02 3.9E+00 6.1E-02 36	1.7E-03 1.7E+00 3.9E-02 993	7.9E+00 1.1E-01 4.2E-02 4	1.8E-02 6.4E-02 29 215
12:46----13:16	1.7E+02 4.0E+00 6.4E-02 36	1.7E-03 1.7E+00 3.8E-02 993	8.0E+00 1.2E-01 4.1E-02 4	1.8E-02 6.6E-02 29 215
12:47----13:17	1.7E+02 4.1E+00 6.5E-02 36	1.7E-03 1.7E+00 3.8E-02 993	8.3E+00 1.2E-01 4.0E-02 4	1.8E-02 6.8E-02 29 215
12:48----13:18	1.7E+02 4.2E+00 6.7E-02 36	1.7E-03 1.7E+00 3.8E-02 993	8.3E+00 1.3E-01 3.9E-02 4	1.9E-02 6.9E-02 29 216
12:49----13:19	1.7E+02 4.2E+00 6.9E-02 37	1.7E-03 1.8E+00 3.8E-02 993	8.4E+00 1.3E-01 3.9E-02 4	1.9E-02 7.1E-02 28 216
12:50----13:20	1.7E+02 4.0E+00 6.7E-02 37	1.7E-03 1.7E+00 3.8E-02 993	8.1E+00 1.3E-01 3.9E-02 4	1.9E-02 7.0E-02 28 215
12:51----13:21	1.8E+02 4.0E+00 6.7E-02 37	1.8E-03 1.7E+00 3.9E-02 993	8.4E+00 1.3E-01 3.9E-02 4	1.9E-02 7.1E-02 28 216
12:52----13:22	1.8E+02 4.2E+00 6.7E-02 41	1.7E-03 1.7E+00 3.9E-02 993	8.6E+00 1.3E-01 3.9E-02 4	2.0E-02 7.3E-02 28 217
12:53----13:23	1.8E+02 4.3E+00 6.8E-02 46	1.7E-03 1.7E+00 3.9E-02 993	8.8E+00 1.3E-01 3.9E-02 4	2.0E-02 8.4E-02 28 218
12:54----13:24	1.8E+02 4.3E+00 7.0E-02 46	1.8E-03 1.8E+00 3.9E-02 993	8.6E+00 1.4E-01 3.9E-02 4	2.0E-02 8.1E-02 28 218

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:55----13:25	1.8E+02 4.1E+00 6.9E-02 47	1.8E-03 1.7E+00 3.9E-02 993	8.3E+00 1.3E-01 3.9E-02 4	2.0E-02 8.0E-02 28 219
12:56----13:26	1.8E+02 4.0E+00 6.8E-02 47	1.7E-03 1.7E+00 4.0E-02 993	8.3E+00 1.3E-01 3.9E-02 4	2.0E-02 7.6E-02 28 219
12:57----13:27	1.8E+02 4.0E+00 6.6E-02 47	1.7E-03 1.7E+00 4.0E-02 993	8.2E+00 1.3E-01 3.8E-02 5	2.1E-02 7.4E-02 28 221
12:58----13:28	1.8E+02 3.9E+00 6.6E-02 47	1.7E-03 1.7E+00 4.0E-02 993	8.0E+00 1.3E-01 3.8E-02 5	2.1E-02 7.2E-02 28 222
12:59----13:29	1.8E+02 3.9E+00 6.5E-02 48	1.7E-03 1.7E+00 4.0E-02 993	8.0E+00 1.2E-01 3.8E-02 5	2.0E-02 7.0E-02 28 222
13:00----13:30	1.8E+02 4.0E+00 6.5E-02 48	1.6E-03 1.7E+00 4.0E-02 993	8.0E+00 1.2E-01 3.8E-02 5	2.1E-02 7.1E-02 28 222
13:01----13:31	1.8E+02 4.0E+00 6.6E-02 48	1.6E-03 1.7E+00 4.0E-02 993	8.1E+00 1.3E-01 3.9E-02 5	2.1E-02 7.6E-02 28 222
13:02----13:32	1.8E+02 4.0E+00 6.4E-02 48	1.6E-03 1.7E+00 4.0E-02 993	7.7E+00 1.3E-01 3.9E-02 5	2.1E-02 8.2E-02 28 223
13:03----13:33	1.8E+02 3.7E+00 6.2E-02 48	1.6E-03 1.7E+00 4.1E-02 993	7.2E+00 1.3E-01 3.9E-02 5	2.1E-02 8.6E-02 28 223
13:04----13:34	1.8E+02 3.7E+00 5.6E-02 49	1.6E-03 1.7E+00 4.1E-02 993	7.3E+00 1.3E-01 4.0E-02 5	2.1E-02 8.8E-02 27 223
13:05----13:35	1.8E+02 3.8E+00 5.4E-02 49	1.6E-03 1.7E+00 4.1E-02 993	7.2E+00 1.3E-01 4.0E-02 5	2.1E-02 9.1E-02 27 223
13:06----13:36	1.8E+02 3.7E+00 5.3E-02 49	1.6E-03 1.7E+00 4.1E-02 993	7.2E+00 1.3E-01 4.1E-02 6	2.0E-02 9.0E-02 27 224
13:07----13:37	1.8E+02 3.7E+00 5.3E-02 49	1.6E-03 1.7E+00 4.1E-02 993	7.2E+00 1.2E-01 4.2E-02 6	2.0E-02 9.7E-02 27 224

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECT
13:08----13:38	1.8E+02 3.5E+00 5.4E-02 49	1.6E-03 1.6E+00 4.2E-02 993	6.9E+00 1.2E-01 4.3E-02 6	2.0E-02 8.4E-02 27 224
13:09----13:39	1.8E+02 3.5E+00 5.1E-02 49	1.5E-03 1.6E+00 4.1E-02 993	6.9E+00 1.2E-01 4.5E-02 6	2.0E-02 8.5E-02 27 224
13:10----13:40	1.8E+02 3.8E+00 5.1E-02 49	1.5E-03 1.7E+00 4.1E-02 993	7.4E+00 1.2E-01 4.6E-02 6	2.0E-02 8.6E-02 27 224
13:11----13:41	1.8E+02 3.8E+00 5.3E-02 49	1.5E-03 1.7E+00 4.2E-02 993	7.3E+00 1.2E-01 4.7E-02 6	2.1E-02 8.6E-02 28 223
13:12----13:42	1.8E+02 3.8E+00 5.3E-02 48	1.4E-03 1.7E+00 4.2E-02 993	7.2E+00 1.2E-01 4.9E-02 6	2.1E-02 8.7E-02 28 223
13:13----13:43	1.8E+02 3.7E+00 5.2E-02 48	1.4E-03 1.7E+00 4.2E-02 993	7.3E+00 1.2E-01 5.0E-02 6	2.1E-02 8.8E-02 28 224
13:14----13:44	1.8E+02 3.5E+00 5.2E-02 48	1.3E-03 1.6E+00 4.2E-02 993	7.3E+00 1.2E-01 5.1E-02 6	2.1E-02 8.8E-02 28 225
13:15----13:45	1.8E+02 3.5E+00 5.1E-02 48	1.3E-03 1.6E+00 4.3E-02 993	7.2E+00 1.2E-01 5.2E-02 6	2.1E-02 8.7E-02 28 226
13:16----13:46	1.8E+02 3.6E+00 4.9E-02 47	1.3E-03 1.6E+00 4.3E-02 993	7.6E+00 1.2E-01 5.2E-02 6	2.1E-02 8.5E-02 28 225
13:17----13:47	1.8E+02 3.5E+00 4.9E-02 47	1.3E-03 1.6E+00 4.3E-02 993	7.4E+00 1.2E-01 5.3E-02 6	2.0E-02 8.6E-02 28 224
13:18----13:48	1.8E+02 3.7E+00 4.8E-02 47	1.2E-03 1.6E+00 4.3E-02 993	7.5E+00 1.2E-01 5.3E-02 6	2.0E-02 8.7E-02 28 224
13:19----13:49	1.7E+02 3.5E+00 4.9E-02 46	1.2E-03 1.6E+00 4.3E-02 993	7.4E+00 1.2E-01 5.3E-02 6	2.0E-02 8.6E-02 28 224
13:20----13:50	1.7E+02 3.5E+00 4.8E-02 46	1.2E-03 1.6E+00 4.3E-02 993	7.3E+00 1.2E-01 5.3E-02 6	2.0E-02 8.5E-02 28 224

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
13:21----13:51	1.7E+02 3.5E+00 4.7E-02 46	1.1E-03 1.6E+00 4.3E-02 993	7.0E+00 1.2E-01 5.2E-02 6	2.0E-02 8.6E-02 28 223
13:22----13:52	1.7E+02 3.4E+00 4.7E-02 42	1.2E-03 1.6E+00 4.4E-02 993	6.7E+00 1.2E-01 5.1E-02 6	2.0E-02 8.6E-02 29 223
13:23----13:53	1.7E+02 3.3E+00 4.6E-02 37	1.2E-03 1.6E+00 4.4E-02 993	6.7E+00 1.1E-01 5.0E-02 6	1.9E-02 7.4E-02 29 223
13:24----13:54	1.7E+02 3.2E+00 4.5E-02 37	1.1E-03 1.6E+00 4.4E-02 993	6.6E+00 1.1E-01 4.9E-02 6	1.9E-02 7.3E-02 29 222
13:25----13:55	1.7E+02 3.3E+00 4.5E-02 37	1.1E-03 1.6E+00 4.4E-02 993	6.8E+00 1.1E-01 4.8E-02 6	1.9E-02 7.1E-02 29 221
13:26----13:56	1.7E+02 3.4E+00 4.6E-02 37	1.1E-03 1.6E+00 4.4E-02 993	6.9E+00 1.1E-01 4.8E-02 6	1.9E-02 7.1E-02 29 222
13:27----13:57	1.7E+02 3.3E+00 4.6E-02 37	1.0E-03 1.6E+00 4.4E-02 993	7.3E+00 1.1E-01 4.7E-02 6	1.9E-02 7.0E-02 29 221
13:28----13:58	1.7E+02 3.3E+00 4.5E-02 37	9.9E-04 1.6E+00 4.4E-02 993	7.6E+00 1.1E-01 4.7E-02 6	1.9E-02 7.2E-02 29 221
13:29----13:59	1.7E+02 3.3E+00 4.6E-02 37	9.9E-04 1.6E+00 4.4E-02 993	7.5E+00 1.1E-01 4.6E-02 6	1.9E-02 7.4E-02 29 221
13:30----14:00	1.7E+02 3.3E+00 4.6E-02 37	1.0E-03 1.6E+00 4.4E-02 993	7.5E+00 1.1E-01 4.6E-02 6	1.8E-02 7.4E-02 29 221
13:31----14:01	1.7E+02 3.2E+00 4.5E-02 37	1.1E-03 1.6E+00 4.5E-02 993	7.4E+00 1.0E-01 4.5E-02 6	1.8E-02 6.8E-02 28 221
13:32----14:02	1.7E+02 3.0E+00 4.5E-02 38	1.1E-03 1.6E+00 4.5E-02 993	7.2E+00 1.0E-01 4.5E-02 6	1.8E-02 6.2E-02 28 222
13:33----14:03	1.7E+02 3.0E+00 4.5E-02 38	1.1E-03 1.6E+00 4.6E-02 993	7.2E+00 9.5E-02 4.5E-02 6	1.8E-02 5.5E-02 28 224

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
13:34-----14:04	1.7E+02 2.9E+00 4.4E-02 38	1.1E-03 1.5E+00 4.6E-02 993	6.8E+00 9.4E-02 4.5E-02 6	1.8E-02 5.4E-02 28 225
13:35-----14:05	1.6E+02 2.8E+00 4.3E-02 38	1.2E-03 1.5E+00 4.7E-02 993	6.4E+00 9.1E-02 4.5E-02 7	1.7E-02 5.2E-02 28 225
13:36-----14:06	1.6E+02 2.8E+00 4.1E-02 38	1.1E-03 1.5E+00 4.7E-02 993	6.3E+00 8.8E-02 4.5E-02 6	1.7E-02 5.0E-02 28 225
13:37-----14:07	1.6E+02 2.7E+00 4.0E-02 38	1.1E-03 1.5E+00 4.8E-02 993	6.2E+00 8.5E-02 4.5E-02 6	1.7E-02 4.9E-02 28 225
13:38-----14:08	1.6E+02 2.7E+00 3.8E-02 38	1.1E-03 1.5E+00 4.8E-02 993	6.0E+00 8.3E-02 4.5E-02 6	1.7E-02 4.8E-02 28 226
13:39-----14:09	1.6E+02 2.6E+00 3.6E-02 38	1.1E-03 1.5E+00 4.9E-02 993	5.7E+00 7.9E-02 4.4E-02 6	1.6E-02 4.6E-02 28 227
13:40-----14:10	1.5E+02 2.3E+00 3.4E-02 38	1.0E-03 1.5E+00 4.9E-02 993	5.1E+00 7.3E-02 4.4E-02 6	1.6E-02 4.6E-02 28 227
13:41-----14:11	1.5E+02 2.2E+00 3.1E-02 38	1.0E-03 1.5E+00 4.9E-02 993	5.2E+00 6.8E-02 4.3E-02 6	1.5E-02 4.5E-02 28 229
13:42-----14:12	1.5E+02 2.0E+00 3.0E-02 37	1.0E-03 1.4E+00 5.0E-02 993	5.0E+00 6.2E-02 4.3E-02 6	1.5E-02 4.1E-02 28 230
13:43-----14:13	1.5E+02 2.0E+00 2.8E-02 37	1.0E-03 1.4E+00 5.0E-02 993	4.9E+00 5.9E-02 4.2E-02 6	1.5E-02 3.9E-02 28 231
13:44-----14:14	1.4E+02 1.9E+00 2.7E-02 37	1.0E-03 1.4E+00 5.0E-02 993	4.8E+00 5.6E-02 4.2E-02 6	1.4E-02 3.7E-02 28 230
13:45-----14:15	1.4E+02 2.0E+00 2.7E-02 37	9.9E-04 1.4E+00 5.0E-02 993	4.8E+00 5.4E-02 4.2E-02 7	1.4E-02 3.6E-02 28 230
13:46-----14:16	1.4E+02 1.9E+00 2.6E-02 37	9.8E-04 1.4E+00 5.1E-02 993	4.3E+00 5.3E-02 4.2E-02 7	1.4E-02 3.4E-02 28 231

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
13:47----14:17	1.4E+02 1.8E+00 2.5E-02 37	9.4E-04 1.4E+00 5.2E-02 993	4.2E+00 5.0E-02 4.2E-02 7	1.3E-02 3.1E-02 28 233
13:48----14:18	1.3E+02 1.6E+00 2.3E-02 37	9.2E-04 1.4E+00 5.2E-02 993	4.0E+00 4.6E-02 4.2E-02 7	1.3E-02 2.9E-02 28 234
13:49----14:19	1.3E+02 1.6E+00 2.1E-02 37	9.3E-04 1.4E+00 5.2E-02 993	4.0E+00 4.4E-02 4.1E-02 7	1.3E-02 2.8E-02 28 235
13:50----14:20	1.3E+02 1.6E+00 2.1E-02 37	9.7E-04 1.4E+00 5.2E-02 993	4.0E+00 4.2E-02 4.1E-02 8	1.3E-02 2.8E-02 28 235
13:51----14:21	1.2E+02 1.6E+00 2.0E-02 37	9.4E-04 1.4E+00 5.2E-02 993	4.0E+00 4.1E-02 4.1E-02 8	1.2E-02 2.7E-02 28 235
13:52----14:22	1.2E+02 1.5E+00 2.0E-02 43	9.7E-04 1.4E+00 5.3E-02 993	3.9E+00 4.0E-02 4.0E-02 8	1.2E-02 2.6E-02 28 235
13:53----14:23	1.2E+02 1.5E+00 2.0E-02 44	9.5E-04 1.4E+00 5.2E-02 993	3.8E+00 4.0E-02 4.0E-02 8	1.2E-02 2.7E-02 28 236
13:54----14:24	1.1E+02 1.5E+00 1.9E-02 44	9.9E-04 1.4E+00 5.3E-02 993	3.7E+00 4.0E-02 4.0E-02 8	1.2E-02 2.7E-02 28 237
13:55----14:25	1.1E+02 1.3E+00 1.8E-02 44	1.0E-03 1.4E+00 5.3E-02 993	3.5E+00 3.9E-02 4.0E-02 8	1.2E-02 2.7E-02 28 237
13:56----14:26	1.1E+02 1.3E+00 1.6E-02 44	1.0E-03 1.4E+00 5.4E-02 993	3.5E+00 3.6E-02 4.0E-02 8	1.2E-02 2.7E-02 28 238
13:57----14:27	1.0E+02 1.3E+00 1.4E-02 44	1.1E-03 1.4E+00 5.4E-02 993	3.0E+00 3.4E-02 4.0E-02 8	1.1E-02 2.8E-02 28 238
13:58----14:28	1.0E+02 1.3E+00 1.3E-02 44	1.0E-03 1.4E+00 5.4E-02 993	2.7E+00 3.3E-02 4.0E-02 9	1.1E-02 2.5E-02 28 239
13:59----14:29	9.8E+01 1.2E+00 1.2E-02 44	1.0E-03 1.4E+00 5.5E-02 993	2.7E+00 3.0E-02 4.1E-02 9	1.1E-02 2.3E-02 27 240

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
14:00----14:30	9.6E+01 1.2E+00 1.2E-02 45	1.1E-03 1.4E+00 5.5E-02 993	2.7E+00 2.8E-02 4.1E-02 9	1.1E-02 2.2E-02 27 240
14:01----14:31	9.3E+01 1.2E+00 1.2E-02 45	1.1E-03 1.4E+00 5.5E-02 993	2.8E+00 2.9E-02 4.1E-02 9	1.0E-02 2.3E-02 27 239
14:02----14:32	9.0E+01 1.2E+00 1.1E-02 45	1.1E-03 1.4E+00 5.5E-02 993	2.8E+00 3.0E-02 4.0E-02 9	1.0E-02 2.5E-02 27 239
14:03----14:33	8.8E+01 1.3E+00 1.1E-02 45	1.0E-03 1.4E+00 5.5E-02 993	3.0E+00 3.0E-02 4.0E-02 9	1.0E-02 2.6E-02 27 239
14:04----14:34	8.5E+01 1.3E+00 1.1E-02 45	1.1E-03 1.4E+00 5.5E-02 993	3.0E+00 3.1E-02 4.0E-02 8	1.0E-02 2.8E-02 27 239
14:05----14:35	8.3E+01 1.3E+00 1.1E-02 45	1.1E-03 1.4E+00 5.5E-02 993	3.0E+00 3.2E-02 4.0E-02 8	1.0E-02 2.9E-02 27 240
14:06----14:36	8.1E+01 1.3E+00 1.1E-02 46	1.1E-03 1.4E+00 5.5E-02 993	3.0E+00 3.2E-02 4.0E-02 8	1.0E-02 3.0E-02 27 239
14:07----14:37	7.9E+01 1.4E+00 1.0E-02 46	1.2E-03 1.4E+00 5.5E-02 993	3.3E+00 3.2E-02 4.1E-02 8	9.9E-03 3.0E-02 27 240
14:08----14:38	7.7E+01 1.4E+00 1.1E-02 46	1.2E-03 1.4E+00 5.5E-02 993	3.3E+00 3.2E-02 4.1E-02 9	9.9E-03 2.9E-02 27 240
14:09----14:39	7.5E+01 1.5E+00 1.0E-02 47	1.2E-03 1.4E+00 5.5E-02 993	3.3E+00 3.3E-02 4.1E-02 8	9.9E-03 3.1E-02 27 241
14:10----14:40	7.4E+01 1.5E+00 1.0E-02 47	1.2E-03 1.4E+00 5.5E-02 993	3.3E+00 3.4E-02 4.1E-02 8	9.9E-03 3.3E-02 27 241
14:11----14:41	7.2E+01 1.5E+00 1.0E-02 47	1.2E-03 1.4E+00 5.5E-02 993	3.2E+00 3.4E-02 4.2E-02 9	9.9E-03 3.4E-02 27 240
14:12----14:42	7.1E+01 1.5E+00 1.0E-02 47	1.1E-03 1.4E+00 5.6E-02 993	3.2E+00 3.4E-02 4.2E-02 9	9.9E-03 3.3E-02 27 241

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
14:13-----14:43	7.0E+01 1.5E+00 9.7E-03 47	1.1E-03 1.4E+00 5.6E-02 993	3.2E+00 3.4E-02 4.3E-02 9	9.9E-03 3.4E-02 27 242
14:14-----14:44	6.8E+01 1.5E+00 9.4E-03 47	1.1E-03 1.4E+00 5.6E-02 993	3.2E+00 3.4E-02 4.3E-02 9	9.9E-03 3.4E-02 27 242
14:15-----14:45	6.7E+01 1.3E+00 8.4E-03 48	1.1E-03 1.4E+00 5.6E-02 993	2.9E+00 3.3E-02 4.3E-02 9	9.8E-03 3.4E-02 27 243
14:16-----14:46	6.6E+01 1.3E+00 7.6E-03 48	1.1E-03 1.4E+00 5.6E-02 993	2.9E+00 3.1E-02 4.3E-02 9	9.7E-03 3.5E-02 27 243
14:17-----14:47	6.5E+01 1.3E+00 7.4E-03 48	1.1E-03 1.4E+00 5.6E-02 993	2.9E+00 3.1E-02 4.3E-02 9	9.6E-03 3.5E-02 27 243
14:18-----14:48	6.4E+01 1.3E+00 7.4E-03 48	1.1E-03 1.4E+00 5.6E-02 993	2.9E+00 3.1E-02 4.3E-02 9	9.5E-03 3.5E-02 27 243
14:19-----14:49	6.3E+01 1.3E+00 7.2E-03 48	1.1E-03 1.4E+00 5.7E-02 993	2.9E+00 3.1E-02 4.3E-02 9	9.4E-03 3.5E-02 27 244
14:20-----14:50	6.2E+01 1.2E+00 7.1E-03 48	1.0E-03 1.4E+00 5.7E-02 993	2.9E+00 3.0E-02 4.4E-02 9	9.3E-03 3.4E-02 27 244
14:21-----14:51	6.1E+01 1.2E+00 6.9E-03 48	1.0E-03 1.4E+00 5.7E-02 993	2.9E+00 2.9E-02 4.4E-02 9	9.1E-03 3.4E-02 27 245
14:22-----14:52	6.0E+01 1.2E+00 6.6E-03 42	9.9E-04 1.3E+00 5.7E-02 993	2.9E+00 2.9E-02 4.4E-02 9	9.0E-03 3.4E-02 27 244
14:23-----14:53	6.0E+01 1.2E+00 6.8E-03 42	9.9E-04 1.3E+00 5.7E-02 993	3.0E+00 2.8E-02 4.5E-02 9	8.9E-03 3.2E-02 27 244
14:24-----14:54	5.9E+01 1.4E+00 7.4E-03 42	9.6E-04 1.4E+00 5.7E-02 993	3.2E+00 2.9E-02 4.5E-02 9	8.9E-03 3.3E-02 27 242
14:25-----14:55	5.8E+01 1.4E+00 7.7E-03 42	9.3E-04 1.4E+00 5.7E-02 993	3.2E+00 3.1E-02 4.6E-02 9	8.8E-03 3.4E-02 27 243

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
14:26----14:56	5.7E+01 1.3E+00 8.1E-03 42	9.0E-04 1.4E+00 5.7E-02 993	3.1E+00 3.1E-02 4.7E-02 9	8.8E-03 3.4E-02 27 242
14:27----14:57	5.7E+01 1.3E+00 8.2E-03 42	8.4E-04 1.4E+00 5.8E-02 992	3.1E+00 3.0E-02 4.8E-02 9	8.7E-03 3.3E-02 27 242
14:28----14:58	5.6E+01 1.3E+00 8.2E-03 42	8.5E-04 1.4E+00 5.8E-02 992	3.1E+00 3.0E-02 4.8E-02 10	8.6E-03 3.3E-02 27 242
14:29----14:59	5.5E+01 1.4E+00 8.4E-03 42	8.0E-04 1.4E+00 5.7E-02 992	3.2E+00 3.0E-02 4.9E-02 10	8.6E-03 3.3E-02 27 241
14:30----15:00	5.5E+01 1.4E+00 8.5E-03 41	7.7E-04 1.4E+00 5.7E-02 992	3.2E+00 3.1E-02 4.9E-02 10	8.6E-03 3.3E-02 27 242
14:31----15:01	5.5E+01 1.3E+00 8.5E-03 41	7.4E-04 1.3E+00 5.8E-02 992	3.0E+00 3.0E-02 5.0E-02 10	8.6E-03 3.3E-02 27 242
14:32----15:02	5.4E+01 1.3E+00 8.4E-03 41	6.7E-04 1.3E+00 5.8E-02 992	3.0E+00 2.9E-02 5.0E-02 10	8.5E-03 3.0E-02 27 242
14:33----15:03	5.4E+01 1.3E+00 8.4E-03 41	6.2E-04 1.3E+00 5.8E-02 992	2.8E+00 2.9E-02 5.1E-02 10	8.4E-03 3.1E-02 28 241
14:34----15:04	5.4E+01 1.2E+00 8.1E-03 40	5.4E-04 1.3E+00 5.8E-02 992	2.8E+00 2.7E-02 5.2E-02 10	8.4E-03 2.9E-02 28 242
14:35----15:05	5.3E+01 1.2E+00 7.8E-03 40	4.8E-04 1.3E+00 5.8E-02 992	2.8E+00 2.6E-02 5.3E-02 10	8.3E-03 2.8E-02 28 242
14:36----15:06	5.3E+01 1.2E+00 7.8E-03 40	4.2E-04 1.3E+00 5.8E-02 992	2.8E+00 2.6E-02 5.4E-02 10	8.3E-03 2.8E-02 28 242
14:37----15:07	5.3E+01 1.2E+00 7.7E-03 40	3.6E-04 1.3E+00 5.8E-02 992	2.6E+00 2.6E-02 5.4E-02 10	8.2E-03 2.8E-02 28 243
14:38----15:08	5.3E+01 1.1E+00 7.3E-03 39	3.2E-04 1.3E+00 5.8E-02 992	2.6E+00 2.6E-02 5.4E-02 11	8.1E-03 2.8E-02 28 243

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
14:39----15:09	5.2E+01 1.1E+00 7.3E-03 39	3.2E-04 1.3E+00 5.8E-02 992	2.5E+00 2.4E-02 5.4E-02 11	9.0E-03 2.6E-02 28 243
14:40----15:10	5.2E+01 1.0E+00 7.1E-03 39	3.1E-04 1.3E+00 5.8E-02 992	2.5E+00 2.3E-02 5.4E-02 11	7.9E-03 2.4E-02 28 243
14:41----15:11	5.2E+01 1.0E+00 7.0E-03 40	3.0E-04 1.3E+00 5.8E-02 992	2.5E+00 2.3E-02 5.3E-02 11	7.7E-03 2.4E-02 28 244
14:42----15:12	5.2E+01 1.0E+00 7.0E-03 40	3.3E-04 1.3E+00 5.8E-02 992	2.5E+00 2.3E-02 5.3E-02 11	7.6E-03 2.4E-02 28 244
14:43----15:13	5.1E+01 1.0E+00 7.1E-03 40	3.3E-04 1.3E+00 5.8E-02 992	2.5E+00 2.3E-02 5.3E-02 11	7.5E-03 2.4E-02 28 244
14:44----15:14	5.1E+01 1.0E+00 7.1E-03 40	3.0E-04 1.3E+00 5.8E-02 992	2.5E+00 2.3E-02 5.3E-02 12	7.4E-03 2.4E-02 28 245
14:45----15:15	5.1E+01 1.0E+00 7.2E-03 41	3.0E-04 1.3E+00 5.8E-02 992	2.5E+00 2.3E-02 5.3E-02 12	7.3E-03 2.4E-02 27 244
14:46----15:16	5.1E+01 1.0E+00 7.2E-03 41	2.8E-04 1.3E+00 5.8E-02 992	2.5E+00 2.3E-02 5.4E-02 11	7.2E-03 2.4E-02 27 245
14:47----15:17	5.1E+01 1.0E+00 7.2E-03 41	2.8E-04 1.3E+00 5.8E-02 992	2.6E+00 2.3E-02 5.4E-02 11	7.1E-03 2.4E-02 27 245
14:48----15:18	5.0E+01 1.0E+00 7.1E-03 42	3.0E-04 1.3E+00 5.8E-02 992	2.6E+00 2.3E-02 5.4E-02 11	7.0E-03 2.4E-02 27 245
14:49----15:19	5.0E+01 1.0E+00 7.1E-03 42	2.8E-04 1.3E+00 5.8E-02 992	2.6E+00 2.3E-02 5.4E-02 11	7.0E-03 2.4E-02 27 245
14:50----15:20	5.0E+01 1.0E+00 7.1E-03 42	2.7E-04 1.3E+00 5.8E-02 992	2.6E+00 2.3E-02 5.4E-02 11	7.0E-03 2.4E-02 27 244

STATISTICS

NUMBER OF READINGS 261

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	4.17E+01	1.83E+02	1.19E+02	4.80E+01	1.08E+02	1.57E+00
H2S	1.00E-06	7.84E-03	1.85E-03	1.41E-03	7.33E-04	1.07E+01
THC	1.88E+00	1.93E+01	4.82E+00	4.10E+00	3.67E+00	2.00E+00
SO2	2.52E-03	2.59E-02	1.13E-02	5.80E-03	9.76E-03	1.76E+00
THC-CH4	7.34E-01	1.02E+01	2.14E+00	1.98E+00	1.57E+00	2.10E+00
CH4	1.25E+00	2.49E+00	1.47E+00	2.37E-01	1.46E+00	1.15E+00
NOX	1.35E-02	2.92E-01	6.70E-02	4.86E-02	5.16E-02	2.10E+00
NO2	1.00E-06	4.06E-01	4.77E-02	4.65E-02	2.19E-02	1.12E+01
NO	2.64E-03	1.97E-01	3.01E-02	2.82E-02	2.00E-02	2.60E+00
OZONE	2.04E-02	6.42E-02	4.53E-02	9.34E-03	4.43E-02	1.24E+00
SOLAR RAD	1.26E-02	8.26E-02	5.14E-02	1.60E-02	4.87E-02	1.42E+00
TEMP	22	30	27	2		
HUMIDITY	29	226	47	20	45	1
BAROMETER	992	993	993	0	993	1
WIND SPEED	1	20	8	4	7	2

NANTICOKE III #14

DATE: JUN 3 1978
 SCAN TIME: 60 SEC
 AVERAGING TIME: 30 MIN
 LOCATION: HWY 3 & NANTICOKE RD. (57401-47484); 10 KM & 330 DEG/SRC

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
08:46----09:16	5.8E+01 1.4E+00 2.8E-02 56	4.4E-03 1.2E+00 2.5E-02 993	2.8E+00 5.5E-02 2.1E-02 6	1.9E-03 2.9E-02 17 5
08:47----09:17	5.8E+01 1.1E+00 2.9E-02 56	3.6E-03 1.2E+00 2.5E-02 993	2.5E+00 5.5E-02 2.2E-02 6	1.7E-03 2.8E-02 17 4
08:48----09:18	5.9E+01 1.1E+00 2.9E-02 56	2.9E-03 1.2E+00 2.5E-02 993	2.5E+00 5.5E-02 2.3E-02 6	1.5E-03 2.8E-02 17 3
08:49----09:19	5.9E+01 1.1E+00 2.9E-02 56	2.3E-03 1.2E+00 2.5E-02 993	2.5E+00 5.5E-02 2.3E-02 6	1.4E-03 2.8E-02 17 3
08:50----09:20	6.0E+01 1.1E+00 3.0E-02 56	1.7E-03 1.2E+00 2.5E-02 993	2.5E+00 5.6E-02 2.3E-02 6	1.3E-03 2.9E-02 17 3
08:51----09:21	5.8E+01 1.1E+00 3.0E-02 56	1.2E-03 1.2E+00 2.5E-02 993	2.5E+00 5.7E-02 2.4E-02 7	1.3E-03 2.9E-02 17 2
08:52----09:22	5.9E+01 1.1E+00 3.1E-02 56	6.1E-04 1.2E+00 2.5E-02 993	2.5E+00 5.7E-02 2.4E-02 7	1.2E-03 2.9E-02 17 1
08:53----09:23	5.9E+01 1.1E+00 3.1E-02 55	2.4E-04 1.2E+00 2.5E-02 993	2.5E+00 5.8E-02 2.4E-02 7	1.2E-03 3.0E-02 17 1
08:54----09:24	6.0E+01 1.1E+00 3.1E-02 55	6.6E-05 1.2E+00 2.5E-02 993	2.4E+00 5.7E-02 2.4E-02 7	1.2E-03 2.8E-02 17 1
08:55----09:25	6.0E+01 1.1E+00 3.0E-02 55	1.0E-06 1.2E+00 2.5E-02 993	2.4E+00 5.5E-02 2.4E-02 7	1.1E-03 2.7E-02 17 1
08:56----09:26	6.0E+01 1.1E+00 3.0E-02 55	1.0E-06 1.2E+00 2.5E-02 993	2.4E+00 5.5E-02 2.4E-02 7	1.0E-03 2.7E-02 17 1
08:57----09:27	5.9E+01 1.1E+00 3.0E-02 55	1.0E-06 1.2E+00 2.5E-02 993	2.5E+00 5.4E-02 2.4E-02 7	1.0E-03 2.7E-02 17 2

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
08:58----09:28	5.8E+01 1.1E+00 3.0E-02 55	1.0E-06 1.2E+00 2.5E-02 993	2.5E+00 5.4E-02 2.4E-02 7	1.1E-03 2.6E-02 17 2
08:59----09:29	5.7E+01 1.1E+00 3.0E-02 55	1.0E-06 1.2E+00 2.5E-02 993	2.5E+00 5.3E-02 2.4E-02 6	1.1E-03 2.6E-02 17 3
09:00----09:30	5.6E+01 1.1E+00 3.0E-02 55	1.0E-06 1.2E+00 2.5E-02 993	2.4E+00 5.3E-02 2.4E-02 7	1.1E-03 2.6E-02 17 4
09:01----09:31	5.5E+01 1.1E+00 2.9E-02 55	1.0E-06 1.2E+00 2.5E-02 993	2.4E+00 5.2E-02 2.4E-02 7	1.1E-03 2.5E-02 17 4
09:02----09:32	5.4E+01 1.1E+00 2.8E-02 55	1.0E-06 1.2E+00 2.6E-02 993	2.4E+00 5.0E-02 2.4E-02 7	1.1E-03 2.4E-02 17 4
09:03----09:33	5.3E+01 1.1E+00 2.8E-02 55	1.0E-06 1.2E+00 2.6E-02 993	2.4E+00 4.8E-02 2.4E-02 7	1.0E-03 2.3E-02 17 4
09:04----09:34	5.2E+01 1.0E+00 2.7E-02 55	1.0E-06 1.2E+00 2.6E-02 993	2.4E+00 4.8E-02 2.4E-02 7	1.0E-03 2.2E-02 17 4
09:05----09:35	5.1E+01 1.0E+00 2.6E-02 54	1.0E-06 1.2E+00 2.6E-02 993	2.4E+00 4.2E-02 2.4E-02 7	1.0E-03 1.9E-02 17 4
09:06----09:36	5.0E+01 1.0E+00 2.5E-02 54	1.0E-06 1.2E+00 2.6E-02 993	2.4E+00 3.8E-02 2.5E-02 7	1.0E-03 1.6E-02 18 3
09:07----09:37	4.9E+01 1.0E+00 2.4E-02 54	1.0E-06 1.2E+00 2.6E-02 993	2.4E+00 3.6E-02 2.5E-02 7	1.0E-03 1.3E-02 18 3
09:08----09:38	4.8E+01 1.0E+00 2.4E-02 54	1.0E-06 1.2E+00 2.6E-02 993	2.3E+00 3.5E-02 2.5E-02 7	1.0E-03 1.3E-02 18 4
09:09----09:39	4.7E+01 1.0E+00 2.2E-02 54	1.0E-06 1.2E+00 2.6E-02 993	2.3E+00 3.4E-02 2.5E-02 7	1.1E-03 1.2E-02 18 4
09:10----09:40	4.5E+01 9.8E-01 2.1E-02 54	1.0E-06 1.2E+00 2.6E-02 993	2.3E+00 3.2E-02 2.6E-02 7	1.1E-03 1.2E-02 18 4

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:11----09:41	4.4E+01 1.0E+00 2.0E-02 54	1.0E-06 1.2E+00 2.6E-02 993	2.3E+00 2.9E-02 2.6E-02 7	1.1E-03 1.0E-02 18 4
09:12----09:42	4.3E+01 9.9E-01 1.9E-02 53	1.0E-06 1.2E+00 2.6E-02 993	2.3E+00 2.7E-02 2.6E-02 7	1.1E-03 1.0E-02 18 7
09:13----09:43	4.1E+01 1.0E+00 1.8E-02 53	1.0E-06 1.2E+00 2.7E-02 993	2.4E+00 2.6E-02 2.6E-02 8	1.1E-03 9.5E-03 18 8
09:14----09:44	4.0E+01 1.0E+00 1.7E-02 53	1.0E-06 1.2E+00 2.6E-02 993	2.4E+00 2.4E-02 2.6E-02 7	1.2E-03 8.1E-03 18 8
09:15----09:45	3.9E+01 1.0E+00 1.7E-02 53	1.0E-06 1.2E+00 2.6E-02 993	2.4E+00 2.2E-02 2.6E-02 7	1.2E-03 7.1E-03 18 9
09:16----09:46	3.8E+01 1.0E+00 1.6E-02 52	1.0E-06 1.2E+00 2.6E-02 993	2.4E+00 2.1E-02 2.7E-02 7	1.2E-03 6.1E-03 18 10
09:17----09:47	3.8E+01 1.0E+00 1.5E-02 52	1.0E-06 1.2E+00 2.7E-02 993	2.4E+00 1.9E-02 2.7E-02 7	1.2E-03 6.1E-03 18 11
09:18----09:48	3.7E+01 1.1E+00 1.4E-02 52	1.0E-06 1.2E+00 2.6E-02 993	2.4E+00 1.8E-02 2.7E-02 8	1.2E-03 4.7E-03 18 11
09:19----09:49	3.5E+01 1.1E+00 1.3E-02 52	1.0E-06 1.2E+00 2.6E-02 993	2.5E+00 1.6E-02 2.7E-02 7	1.5E-03 3.5E-03 18 11
09:20----09:50	3.3E+01 1.1E+00 1.4E-02 52	1.0E-06 1.2E+00 2.6E-02 993	2.5E+00 1.4E-02 2.8E-02 8	1.6E-03 2.6E-03 18 10
09:21----09:51	3.3E+01 1.1E+00 1.6E-02 51	1.0E-06 1.2E+00 2.6E-02 993	2.5E+00 1.5E-02 2.8E-02 8	1.6E-03 2.0E-03 18 11
09:22----09:52	3.1E+01 1.1E+00 1.7E-02 51	1.0E-06 1.2E+00 2.6E-02 993	2.5E+00 1.7E-02 2.8E-02 8	1.6E-03 3.3E-03 18 12
09:23----09:53	2.9E+01 1.1E+00 1.6E-02 51	1.0E-06 1.2E+00 2.6E-02 993	2.6E+00 1.5E-02 2.8E-02 8	1.7E-03 2.4E-03 18 11

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:24----09:54	2.8E+01 1.1E+00 1.7E-02 51	1.0E-06 1.2E+00 2.6E-02 993	2.6E+00 1.7E-02 2.8E-02 8	1.7E-03 2.5E-03 18 11
09:25----09:55	2.6E+01 1.1E+00 1.8E-02 51	1.0E-06 1.2E+00 2.6E-02 993	2.6E+00 1.9E-02 2.9E-02 8	1.7E-03 3.0E-03 18 10
09:26----09:56	2.5E+01 1.1E+00 1.8E-02 51	1.0E-06 1.2E+00 2.6E-02 993	2.5E+00 1.9E-02 2.9E-02 8	1.7E-03 3.0E-03 18 8
09:27----09:57	2.6E+01 1.1E+00 1.8E-02 51	1.0E-06 1.2E+00 2.6E-02 993	2.5E+00 2.0E-02 2.9E-02 8	1.6E-03 3.3E-03 18 9
09:28----09:58	2.7E+01 1.1E+00 1.8E-02 51	1.0E-06 1.2E+00 2.6E-02 993	2.4E+00 2.1E-02 3.0E-02 8	1.5E-03 5.4E-03 18 8
09:29----09:59	2.6E+01 1.1E+00 1.8E-02 50	1.0E-06 1.1E+00 2.6E-02 992	2.4E+00 2.1E-02 3.0E-02 8	1.5E-03 5.7E-03 17 8
09:30----10:00	2.5E+01 1.1E+00 1.7E-02 48	1.0E-06 1.1E+00 2.5E-02 991	2.3E+00 2.1E-02 3.0E-02 8	1.4E-03 5.8E-03 15 9
09:31----10:01	2.4E+01 1.0E+00 1.7E-02 48	1.0E-06 1.1E+00 2.5E-02 991	2.3E+00 2.0E-02 3.0E-02 8	1.4E-03 5.8E-03 15 8

STATISTICS

NUMBER OF READINGS 75

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRI STD. DEV
CO	1.00E-06	7.31E+01	4.21E+01	2.08E+01	2.12E+01	1.99E+0
H2S	1.00E-06	2.30E-02	1.76E-03	5.36E-03	3.09E-06	2.18E+0
THC	1.00E-06	1.31E+01	2.58E+00	1.57E+00	1.98E+00	5.66E+0
SO2	1.00E-06	1.16E-02	1.70E-03	1.99E-03	3.48E-04	1.98E+0
THC-CH4	1.00E-06	8.34E+00	1.17E+00	9.11E-01	8.95E-01	5.18E+0
CH4	1.00E-06	2.03E+00	1.15E+00	2.12E-01	9.54E-01	5.08E+0
NOX	1.00E-06	1.79E-01	3.64E-02	3.15E-02	9.89E-03	2.74E+0
NO2	1.00E-06	9.97E-02	1.64E-02	2.23E-02	4.09E-04	1.15E+0
NO	1.00E-06	6.41E-02	2.25E-02	1.55E-02	1.01E-02	1.31E+0
OZONE	2.23E-04	3.00E-02	2.53E-02	4.26E-03	2.38E-02	1.76E+0
SOLAR RAD	4.30E-03	3.27E-02	2.54E-02	5.96E-03	2.41E-02	1.47E+0
TEMP	-41	19	16	8		
HUMIDITY	0	58	53	7	46	4
BAROMETER	963	993	992	5	992	1
WIND SPEED	0	14	7	4	5	3

NANTICOKE III #15

DATE: JUN 3 1978

SCAN TIME: 60 SEC

AVERAGING TIME: 30 MIN

LOCATION:

SIMCOE; MINDEN MANOR MOTOR INN (55565-47430); 19KM & 300DGS/SOURCE

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
22:25----22:55	1.9E+00 1.7E+00 3.7E-02 72	2.1E-02 1.3E+00 5.7E-03 991	3.6E+00 8.6E-02 1.0E-06 0	4.5E-03 5.5E-02 13 82
22:26----22:56	1.9E+00 1.7E+00 3.4E-02 73	2.0E-02 1.3E+00 6.1E-03 991	3.5E+00 8.3E-02 1.0E-06 0	4.0E-03 5.4E-02 13 82
22:27----22:57	1.9E+00 1.6E+00 3.1E-02 73	1.8E-02 1.3E+00 6.4E-03 991	3.4E+00 7.9E-02 1.0E-06 0	3.5E-03 5.4E-02 13 82
22:28----22:58	1.9E+00 1.6E+00 2.9E-02 73	1.7E-02 1.3E+00 6.7E-03 991	3.3E+00 7.6E-02 1.0E-06 0	3.0E-03 5.4E-02 13 83
22:29----22:59	1.9E+00 1.6E+00 2.8E-02 73	1.6E-02 1.3E+00 7.0E-03 991	3.3E+00 7.3E-02 1.0E-06 0	2.6E-03 5.3E-02 13 83
22:30----23:00	1.9E+00 1.6E+00 2.7E-02 74	1.5E-02 1.3E+00 7.3E-03 991	3.3E+00 7.1E-02 1.0E-06 0	2.2E-03 5.3E-02 13 83
22:31----23:01	1.9E+00 1.6E+00 2.6E-02 74	1.5E-02 1.3E+00 7.4E-03 991	3.2E+00 7.0E-02 1.0E-06 0	1.9E-03 5.2E-02 12 83
22:32----23:02	1.9E+00 1.6E+00 2.5E-02 74	1.4E-02 1.3E+00 7.6E-03 991	3.3E+00 7.0E-02 1.0E-06 0	1.5E-03 5.2E-02 12 84
22:33----23:03	1.9E+00 1.6E+00 2.5E-02 75	1.3E-02 1.3E+00 7.9E-03 991	3.3E+00 6.8E-02 1.0E-06 0	1.3E-03 5.1E-02 12 85
22:34----23:04	1.8E+00 1.6E+00 2.3E-02 75	1.2E-02 1.3E+00 8.1E-03 991	3.4E+00 6.5E-02 1.0E-06 0	1.0E-03 4.9E-02 12 85
22:35----23:05	1.8E+00 1.6E+00 2.0E-02 75	1.1E-02 1.3E+00 8.3E-03 991	3.3E+00 6.0E-02 1.0E-06 0	8.4E-04 4.7E-02 12 85
22:36----23:06	1.8E+00 1.7E+00 1.9E-02 75	1.1E-02 1.3E+00 8.3E-03 991	3.4E+00 5.8E-02 1.0E-06 0	7.1E-04 4.7E-02 12 85

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
22:37----23:07	1.8E+00 1.7E+00 1.9E-02 76	1.0E-02 1.3E+00 8.3E-03 991	3.4E+00 5.7E-02 1.0E-06 0	6.0E-04 4.7E-02 12 84
22:38----23:08	1.8E+00 1.7E+00 1.8E-02 76	9.4E-03 1.3E+00 8.3E-03 991	3.4E+00 5.6E-02 1.0E-06 0	4.7E-04 4.6E-02 12 84
22:39----23:09	1.8E+00 1.7E+00 1.8E-02 76	8.9E-03 1.3E+00 8.3E-03 991	3.5E+00 5.4E-02 1.0E-06 0	3.5E-04 4.5E-02 12 84
22:40----23:10	1.7E+00 1.7E+00 1.7E-02 76	8.4E-03 1.3E+00 8.4E-03 991	3.5E+00 5.3E-02 1.0E-06 0	2.5E-04 4.4E-02 12 85
22:41----23:11	1.7E+00 1.7E+00 1.5E-02 77	7.8E-03 1.3E+00 8.4E-03 991	3.5E+00 5.0E-02 1.0E-06 0	2.0E-04 4.3E-02 12 85
22:42----23:12	1.7E+00 1.7E+00 1.4E-02 77	7.3E-03 1.3E+00 8.4E-03 991	3.5E+00 4.9E-02 1.0E-06 0	1.7E-04 4.3E-02 12 84
22:43----23:13	1.7E+00 1.8E+00 1.4E-02 77	6.7E-03 1.3E+00 8.0E-03 991	3.6E+00 5.0E-02 1.0E-06 0	1.5E-04 4.4E-02 12 84
22:44----23:14	1.7E+00 1.8E+00 1.6E-02 78	6.2E-03 1.3E+00 7.6E-03 991	3.6E+00 5.2E-02 1.0E-06 0	1.4E-04 4.5E-02 12 84
22:45----23:15	1.7E+00 1.8E+00 1.7E-02 78	5.7E-03 1.3E+00 7.3E-03 991	3.6E+00 5.3E-02 1.0E-06 0	1.2E-04 4.5E-02 12 83
22:46----23:16	1.7E+00 1.8E+00 1.7E-02 78	5.2E-03 1.3E+00 7.1E-03 991	3.6E+00 5.4E-02 1.0E-06 0	1.0E-04 4.4E-02 12 82
22:47----23:17	1.7E+00 1.7E+00 1.8E-02 78	4.8E-03 1.3E+00 6.7E-03 991	3.5E+00 5.5E-02 1.0E-06 0	8.5E-05 4.5E-02 12 81
22:48----23:18	1.6E+00 1.7E+00 1.9E-02 79	4.4E-03 1.3E+00 6.4E-03 991	3.5E+00 5.6E-02 1.0E-06 0	6.4E-05 4.6E-02 12 81
22:49----23:19	1.6E+00 1.8E+00 1.9E-02 79	4.0E-03 1.3E+00 6.1E-03 991	3.5E+00 5.8E-02 1.0E-06 0	4.4E-05 4.7E-02 12 80

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
22:50----23:20	1.7E+00 1.8E+00 2.0E-02 79	3.8E-03 1.3E+00 5.8E-03 991	3.5E+00 5.9E-02 1.0E-06 0	1.8E-05 4.7E-02 12 80
22:51----23:21	1.7E+00 1.8E+00 2.0E-02 80	3.6E-03 1.3E+00 5.4E-03 991	3.6E+00 5.9E-02 1.0E-06 0	3.2E-06 4.7E-02 12 79
22:52----23:22	2.0E+00 1.8E+00 2.0E-02 80	3.5E-03 1.3E+00 5.1E-03 991	3.6E+00 6.0E-02 1.0E-06 0	1.0E-06 4.7E-02 12 78
22:53----23:23	2.0E+00 1.7E+00 2.0E-02 81	3.4E-03 1.3E+00 4.9E-03 991	3.5E+00 6.0E-02 1.0E-06 0	1.0E-06 4.7E-02 12 78
22:54----23:24	2.0E+00 1.7E+00 2.0E-02 81	3.4E-03 1.3E+00 4.6E-03 991	3.5E+00 6.1E-02 1.0E-06 0	1.0E-06 4.8E-02 12 77
22:55----23:25	2.1E+00 1.7E+00 2.0E-02 81	3.4E-03 1.3E+00 4.4E-03 991	3.5E+00 6.1E-02 1.0E-06 0	1.0E-06 4.8E-02 12 77
22:56----23:26	2.1E+00 1.7E+00 2.1E-02 82	3.4E-03 1.3E+00 4.1E-03 991	3.5E+00 6.1E-02 1.0E-06 0	1.0E-06 4.9E-02 12 76
22:57----23:27	2.1E+00 1.7E+00 2.1E-02 82	3.4E-03 1.3E+00 4.0E-03 991	3.5E+00 6.2E-02 1.0E-06 0	1.0E-06 4.9E-02 12 76
22:58----23:28	2.2E+00 1.7E+00 2.1E-02 82	3.4E-03 1.3E+00 3.9E-03 991	3.5E+00 6.2E-02 1.0E-06 0	1.0E-06 5.0E-02 12 76
22:59----23:29	2.2E+00 1.7E+00 2.1E-02 82	3.4E-03 1.3E+00 3.7E-03 991	3.5E+00 6.3E-02 1.0E-06 0	1.0E-06 5.0E-02 12 76
23:00----23:30	2.3E+00 1.7E+00 2.1E-02 82	3.3E-03 1.3E+00 3.5E-03 991	3.5E+00 6.3E-02 1.0E-06 0	1.0E-06 5.0E-02 12 76
23:01----23:31	2.3E+00 1.7E+00 2.1E-02 83	3.3E-03 1.3E+00 3.4E-03 991	3.5E+00 6.3E-02 1.0E-06 0	1.0E-06 5.1E-02 12 76
23:02----23:32	2.4E+00 1.7E+00 2.1E-02 83	3.3E-03 1.3E+00 3.2E-03 991	3.5E+00 6.4E-02 1.0E-06 0	1.0E-06 5.1E-02 12 77

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
23:03----23:33	2.4E+00 1.7E+00 2.1E-02 83	3.2E-03 1.3E+00 3.0E-03 991	3.4E+00 6.4E-02 1.0E-06 0	1.0E-06 5.1E-02 12 77
23:04----23:34	2.4E+00 1.7E+00 2.1E-02 83	3.2E-03 1.3E+00 2.9E-03 991	3.4E+00 6.4E-02 1.0E-06 0	1.0E-06 5.2E-02 11 77
23:05----23:35	2.5E+00 1.7E+00 2.1E-02 83	3.2E-03 1.3E+00 2.9E-03 991	3.5E+00 6.4E-02 1.0E-06 0	1.0E-06 5.2E-02 11 78
23:06----23:36	2.5E+00 1.7E+00 2.0E-02 84	3.3E-03 1.3E+00 3.0E-03 991	3.4E+00 6.4E-02 1.0E-06 0	1.0E-06 5.2E-02 11 79
23:07----23:37	2.5E+00 1.7E+00 1.9E-02 84	3.3E-03 1.3E+00 3.0E-03 991	3.4E+00 6.2E-02 1.0E-06 0	1.0E-06 5.1E-02 11 80
23:08----23:38	2.6E+00 1.7E+00 1.8E-02 84	3.2E-03 1.3E+00 3.1E-03 991	3.4E+00 6.0E-02 1.0E-06 0	1.0E-06 5.0E-02 11 69
23:09----23:39	2.6E+00 1.7E+00 1.6E-02 84	3.2E-03 1.3E+00 3.1E-03 991	3.5E+00 5.9E-02 1.0E-06 0	1.0E-06 5.0E-02 11 70
23:10----23:40	2.6E+00 1.8E+00 1.5E-02 84	3.2E-03 1.4E+00 3.1E-03 991	3.5E+00 5.7E-02 1.0E-06 0	1.0E-06 5.1E-02 11 72
23:11----23:41	2.7E+00 1.7E+00 1.5E-02 85	3.2E-03 1.4E+00 3.2E-03 991	3.5E+00 5.7E-02 1.0E-06 0	1.0E-06 5.1E-02 11 73
23:12----23:42	2.7E+00 1.7E+00 1.4E-02 85	3.3E-03 1.4E+00 3.2E-03 991	3.5E+00 5.6E-02 1.0E-06 0	1.0E-06 5.1E-02 11 75
23:13----23:43	2.8E+00 1.7E+00 1.3E-02 85	3.4E-03 1.4E+00 3.2E-03 991	3.4E+00 5.5E-02 1.0E-06 0	1.0E-06 5.0E-02 11 76
23:14----23:44	2.8E+00 1.7E+00 1.2E-02 85	3.4E-03 1.4E+00 3.3E-03 991	3.4E+00 5.3E-02 1.0E-06 0	1.0E-06 5.0E-02 11 77
23:15----23:45	2.8E+00 1.7E+00 1.1E-02 86	3.5E-03 1.4E+00 3.3E-03 991	3.4E+00 5.2E-02 1.0E-06 0	1.0E-06 5.0E-02 11 79

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
23:16----23:46	2.8E+00 1.7E+00 1.0E-02 86	3.5E-03 1.4E+00 3.3E-03 991	3.4E+00 5.1E-02 1.0E-06 0	1.0E-06 5.0E-02 11 81
23:17----23:47	2.9E+00 1.7E+00 9.9E-03 86	3.5E-03 1.4E+00 3.4E-03 991	3.4E+00 5.0E-02 1.0E-06 0	1.0E-06 5.0E-02 11 82
23:18----23:48	2.9E+00 1.7E+00 9.1E-03 86	3.6E-03 1.4E+00 3.4E-03 991	3.4E+00 4.9E-02 1.0E-06 0	1.0E-06 4.9E-02 11 84
23:19----23:49	2.9E+00 1.7E+00 8.5E-03 87	3.7E-03 1.4E+00 3.5E-03 991	3.4E+00 4.8E-02 1.0E-06 0	1.0E-06 4.9E-02 11 85
23:20----23:50	2.9E+00 1.7E+00 8.2E-03 87	3.6E-03 1.4E+00 3.6E-03 991	3.4E+00 4.7E-02 1.2E-06 0	1.0E-06 4.8E-02 11 86
23:21----23:51	2.8E+00 1.7E+00 8.4E-03 87	3.5E-03 1.4E+00 3.5E-03 991	3.3E+00 4.7E-02 1.3E-06 0	1.0E-06 4.9E-02 11 87
23:22----23:52	2.5E+00 1.7E+00 9.4E-03 86	3.4E-03 1.4E+00 3.3E-03 991	3.3E+00 4.8E-02 1.3E-06 0	1.0E-06 4.9E-02 11 88
23:23----23:53	2.6E+00 1.7E+00 1.2E-02 86	3.3E-03 1.4E+00 3.2E-03 991	3.3E+00 5.0E-02 1.3E-06 0	1.0E-06 4.9E-02 11 89
23:24----23:54	2.6E+00 1.7E+00 1.4E-02 86	3.1E-03 1.4E+00 3.0E-03 991	3.3E+00 5.3E-02 1.3E-06 0	1.0E-06 4.8E-02 11 90
23:25----23:55	2.5E+00 1.7E+00 1.6E-02 86	3.0E-03 1.4E+00 2.9E-03 991	3.3E+00 5.5E-02 1.3E-06 0	1.0E-06 4.8E-02 11 90
23:26----23:56	2.5E+00 1.7E+00 1.7E-02 86	2.8E-03 1.3E+00 2.8E-03 991	3.3E+00 5.8E-02 1.3E-06 0	1.0E-06 4.8E-02 11 91
23:27----23:57	2.5E+00 1.6E+00 1.9E-02 86	2.6E-03 1.3E+00 2.7E-03 991	3.3E+00 6.0E-02 1.4E-06 0	1.0E-06 4.8E-02 11 90
23:28----23:58	2.4E+00 1.6E+00 1.9E-02 86	2.4E-03 1.3E+00 2.5E-03 991	3.2E+00 6.1E-02 1.5E-06 0	1.0E-06 4.8E-02 11 90

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
23:29----23:59	2.4E+00 1.6E+00 2.0E-02 86	2.3E-03 1.3E+00 2.3E-03 991	3.2E+00 6.2E-02 1.9E-06 0	1.0E-06 4.9E-02 11 89
23:30----00:00	2.3E+00 1.6E+00 2.2E-02 86	2.1E-03 1.3E+00 2.1E-03 991	3.2E+00 6.4E-02 2.4E-06 0	1.0E-06 4.9E-02 11 89
23:31----00:01	2.3E+00 1.6E+00 2.2E-02 86	2.0E-03 1.3E+00 2.0E-03 991	3.2E+00 6.6E-02 2.8E-06 0	1.0E-06 5.0E-02 11 89
23:32----00:02	2.3E+00 1.6E+00 2.4E-02 86	1.9E-03 1.3E+00 1.8E-03 991	3.1E+00 6.7E-02 3.3E-06 0	1.0E-06 5.0E-02 11 89
23:33----00:03	2.3E+00 1.6E+00 2.6E-02 86	1.8E-03 1.3E+00 1.7E-03 991	3.1E+00 6.8E-02 3.9E-06 0	1.0E-06 4.8E-02 11 90
23:34----00:04	2.2E+00 1.6E+00 2.6E-02 86	1.7E-03 1.2E+00 1.6E-03 991	3.1E+00 6.9E-02 4.5E-06 0	1.0E-06 4.7E-02 11 92
23:35----00:05	2.2E+00 1.6E+00 2.7E-02 86	1.6E-03 1.2E+00 1.5E-03 991	3.0E+00 6.9E-02 5.2E-06 0	1.0E-06 4.7E-02 11 94
23:36----00:06	2.2E+00 1.5E+00 2.7E-02 86	1.5E-03 1.2E+00 1.5E-03 991	3.0E+00 6.9E-02 6.0E-06 0	1.0E-06 4.7E-02 11 96
23:37----00:07	2.1E+00 1.5E+00 2.7E-02 86	1.5E-03 1.2E+00 1.5E-03 991	3.0E+00 6.9E-02 6.7E-06 0	1.0E-06 4.7E-02 11 98
23:38----00:08	2.1E+00 1.5E+00 2.7E-02 86	1.4E-03 1.2E+00 1.4E-03 991	3.0E+00 6.9E-02 7.5E-06 0	1.0E-06 4.7E-02 11 95
23:39----00:09	2.1E+00 1.5E+00 2.7E-02 86	1.4E-03 1.2E+00 1.4E-03 991	2.9E+00 7.3E-02 8.4E-06 0	1.0E-06 5.3E-02 11 95
23:40----00:10	2.1E+00 1.5E+00 2.7E-02 86	1.3E-03 1.2E+00 1.4E-03 991	2.9E+00 7.7E-02 9.3E-06 0	1.0E-06 5.7E-02 11 95
23:41----00:11	2.0E+00 1.5E+00 2.7E-02 86	1.3E-03 1.2E+00 1.4E-03 991	2.9E+00 7.7E-02 1.0E-05 0	1.0E-06 5.7E-02 11 95

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
23:42----00:12	2.0E+00 1.4E+00 2.7E-02 86	1.2E-03 1.2E+00 1.4E-03 991	2.8E+00 7.7E-02 1.1E-05 0	1.0E-06 5.7E-02 11 95
23:43----00:13	2.0E+00 1.4E+00 2.7E-02 86	1.1E-03 1.2E+00 1.3E-03 991	2.8E+00 7.7E-02 1.2E-05 0	1.0E-06 5.8E-02 11 94
23:44----00:14	2.0E+00 1.4E+00 2.8E-02 86	1.0E-03 1.2E+00 1.3E-03 991	2.8E+00 7.8E-02 1.3E-05 0	1.0E-06 5.9E-02 11 93
23:45----00:15	1.9E+00 1.4E+00 2.8E-02 86	1.0E-03 1.2E+00 1.2E-03 991	2.8E+00 7.9E-02 1.4E-05 0	1.0E-06 5.9E-02 11 91
23:46----00:16	1.9E+00 1.4E+00 2.9E-02 85	9.8E-04 1.2E+00 1.2E-03 991	2.8E+00 8.0E-02 1.4E-05 0	1.0E-06 5.9E-02 11 90
23:47----00:17	1.9E+00 1.4E+00 3.0E-02 85	9.7E-04 1.2E+00 1.1E-03 991	2.8E+00 8.2E-02 1.5E-05 0	1.0E-06 6.1E-02 11 89
23:48----00:18	1.8E+00 1.4E+00 3.1E-02 85	8.9E-04 1.1E+00 9.8E-04 991	2.7E+00 8.3E-02 1.6E-05 0	1.0E-06 6.1E-02 11 88
23:49----00:19	1.8E+00 1.4E+00 3.2E-02 85	8.1E-04 1.1E+00 8.3E-04 991	2.7E+00 8.4E-02 1.6E-05 0	1.0E-06 6.2E-02 11 88
23:50----00:20	1.8E+00 1.4E+00 3.2E-02 85	7.5E-04 1.1E+00 7.3E-04 991	2.7E+00 8.6E-02 1.6E-05 0	1.0E-06 6.2E-02 11 88
23:51----00:21	1.8E+00 1.3E+00 3.3E-02 85	7.0E-04 1.1E+00 6.8E-04 991	2.7E+00 8.6E-02 1.7E-05 0	1.0E-06 6.2E-02 11 87
23:52----00:22	1.8E+00 1.3E+00 3.2E-02 85	6.3E-04 1.1E+00 6.7E-04 991	2.7E+00 8.6E-02 1.7E-05 0	1.0E-06 6.2E-02 11 87
23:53----00:23	1.7E+00 1.3E+00 3.1E-02 85	5.7E-04 1.1E+00 6.5E-04 991	2.7E+00 8.5E-02 1.7E-05 0	1.0E-06 6.2E-02 11 87
23:54----00:24	1.7E+00 1.3E+00 3.0E-02 85	5.0E-04 1.1E+00 6.5E-04 991	2.7E+00 8.4E-02 1.8E-05 0	1.0E-06 6.3E-02 11 88

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
23:55----00:25	1.7E+00 1.3E+00 2.9E-02 85	4.2E-04 1.1E+00 6.4E-04 991	2.7E+00 8.2E-02 1.8E-05 0	1.0E-06 6.3E-02 11 88
23:56----00:26	1.7E+00 1.3E+00 2.8E-02 85	3.5E-04 1.1E+00 6.6E-04 991	2.7E+00 8.1E-02 1.8E-05 0	1.0E-06 6.3E-02 11 88
23:57----00:27	1.6E+00 1.3E+00 2.7E-02 85	3.3E-04 1.1E+00 6.7E-04 991	2.7E+00 8.0E-02 1.9E-05 0	1.0E-06 6.3E-02 11 86
23:58----00:28	1.6E+00 1.3E+00 2.6E-02 85	3.0E-04 1.1E+00 7.1E-04 991	2.7E+00 7.9E-02 2.0E-05 0	1.0E-06 6.3E-02 11 87
23:59----00:29	1.6E+00 1.3E+00 2.6E-02 85	2.7E-04 1.1E+00 7.4E-04 991	2.7E+00 7.8E-02 2.0E-05 0	1.0E-06 6.3E-02 11 88
00:00----00:30	1.6E+00 1.3E+00 2.4E-02 85	2.3E-04 1.1E+00 7.7E-04 991	2.8E+00 7.6E-02 2.0E-05 0	1.0E-06 6.2E-02 11 88
00:01----00:31	1.5E+00 1.3E+00 2.3E-02 85	2.0E-04 1.1E+00 9.1E-04 991	2.8E+00 7.4E-02 2.0E-05 0	1.0E-06 6.2E-02 11 88
00:02----00:32	1.5E+00 1.3E+00 2.2E-02 84	1.7E-04 1.1E+00 1.1E-03 991	2.8E+00 7.3E-02 2.0E-05 0	1.0E-06 6.2E-02 11 87
00:03----00:33	1.5E+00 1.3E+00 1.9E-02 84	1.6E-04 1.1E+00 1.2E-03 991	2.8E+00 7.2E-02 2.1E-05 0	1.0E-06 6.3E-02 11 82
00:04----00:34	1.5E+00 1.3E+00 1.9E-02 84	1.0E-04 1.1E+00 1.3E-03 991	2.8E+00 7.1E-02 2.1E-05 0	1.0E-06 6.5E-02 11 81
00:05----00:35	1.4E+00 1.3E+00 1.9E-02 84	1.0E-04 1.1E+00 1.4E-03 991	2.7E+00 7.1E-02 2.0E-05 0	1.0E-06 6.5E-02 11 80
00:06----00:36	1.4E+00 1.3E+00 1.9E-02 84	1.0E-04 1.1E+00 1.4E-03 991	2.7E+00 7.1E-02 2.0E-05 0	1.0E-06 6.4E-02 11 77
00:07----00:37	1.4E+00 1.3E+00 1.9E-02 84	1.0E-04 1.1E+00 1.5E-03 991	2.7E+00 7.1E-02 2.0E-05 0	1.0E-06 6.4E-02 11 76

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
00:08-----00:39	1.4E+00 1.3E+00 1.9E-02 84	6.9E-05 1.1E+00 1.5E-03 991	2.7E+00 7.0E-02 1.9E-05 0	1.0E-06 6.4E-02 11 323
00:09-----00:39	1.3E+00 1.3E+00 1.9E-02 84	3.5E-05 1.1E+00 1.6E-03 991	2.7E+00 6.6E-02 1.8E-05 0	1.0E-06 5.9E-02 11 325
00:10-----00:40	1.3E+00 1.3E+00 1.8E-02 84	1.4E-05 1.1E+00 1.7E-03 991	2.7E+00 6.3E-02 1.7E-05 0	1.0E-06 5.4E-02 11 327
00:11-----00:41	1.3E+00 1.3E+00 1.8E-02 84	1.4E-05 1.1E+00 1.8E-03 991	2.7E+00 6.2E-02 1.6E-05 0	1.0E-06 5.4E-02 11 327
00:12-----00:42	1.3E+00 1.3E+00 1.8E-02 84	1.4E-05 1.1E+00 2.0E-03 991	2.7E+00 6.2E-02 1.5E-05 0	1.0E-06 5.4E-02 11 332
00:13-----00:43	1.3E+00 1.3E+00 1.8E-02 84	1.4E-05 1.1E+00 2.1E-03 991	2.7E+00 6.1E-02 1.5E-05 0	1.0E-06 5.3E-02 11 330
00:14-----00:44	1.2E+00 1.3E+00 1.7E-02 84	1.4E-05 1.1E+00 2.3E-03 991	2.7E+00 6.0E-02 1.4E-05 0	1.0E-06 5.1E-02 11 329
00:15-----00:45	1.2E+00 1.3E+00 1.6E-02 84	1.4E-05 1.1E+00 2.6E-03 991	2.7E+00 5.9E-02 1.3E-05 0	1.0E-06 5.1E-02 11 299
00:16-----00:46	1.2E+00 1.3E+00 1.5E-02 84	1.4E-05 1.1E+00 2.9E-03 991	2.7E+00 5.8E-02 1.2E-05 0	1.0E-06 5.0E-02 11 298
00:17-----00:47	1.2E+00 1.2E+00 1.4E-02 84	1.4E-05 1.1E+00 3.1E-03 991	2.7E+00 5.5E-02 1.2E-05 0	1.0E-06 4.8E-02 11 298
00:18-----00:48	1.2E+00 1.2E+00 1.4E-02 84	1.4E-05 1.1E+00 3.3E-03 991	2.7E+00 5.3E-02 1.1E-05 0	1.0E-06 4.7E-02 11 297
00:19-----00:49	1.1E+00 1.2E+00 1.3E-02 84	1.4E-05 1.1E+00 3.6E-03 991	2.7E+00 5.2E-02 1.0E-05 0	1.0E-06 4.6E-02 11 296
00:20-----00:50	1.1E+00 1.2E+00 1.2E-02 84	1.4E-05 1.1E+00 3.8E-03 991	2.7E+00 5.0E-02 1.0E-05 0	1.0E-06 4.6E-02 11 293

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
00:21----00:51	1.1E+00 1.2E+00 1.1E-02 84	5.2E-06 1.1E+00 3.9E-03 991	2.7E+00 4.9E-02 9.9E-06 0	1.0E-06 4.6E-02 11 290
00:22----00:52	1.1E+00 1.2E+00 9.9E-03 84	5.2E-06 1.1E+00 4.1E-03 991	2.7E+00 4.7E-02 9.7E-06 0	1.0E-06 4.5E-02 11 287
00:23----00:53	1.1E+00 1.2E+00 8.8E-03 84	5.2E-06 1.1E+00 4.2E-03 991	2.7E+00 4.5E-02 9.5E-06 0	1.0E-06 4.4E-02 11 285
00:24----00:54	1.0E+00 1.2E+00 7.6E-03 84	5.2E-06 1.1E+00 4.5E-03 991	2.7E+00 4.4E-02 9.1E-06 0	1.0E-06 4.4E-02 11 282
00:25----00:55	1.0E+00 1.2E+00 6.6E-03 84	5.2E-06 1.1E+00 4.7E-03 991	2.6E+00 4.2E-02 8.7E-06 0	1.0E-06 4.4E-02 11 280
00:26----00:56	9.9E-01 1.2E+00 6.0E-03 85	5.2E-06 1.1E+00 5.0E-03 991	2.6E+00 4.1E-02 8.2E-06 0	1.0E-06 4.4E-02 11 278
00:27----00:57	9.7E-01 1.2E+00 5.5E-03 85	5.2E-06 1.1E+00 5.5E-03 991	2.6E+00 4.0E-02 7.8E-06 0	1.0E-06 4.3E-02 11 277
00:28----00:58	9.5E-01 1.2E+00 5.3E-03 85	5.2E-06 1.1E+00 5.8E-03 991	2.6E+00 3.9E-02 7.1E-06 0	1.0E-06 4.2E-02 11 275
00:29----00:59	9.3E-01 1.2E+00 5.1E-03 85	1.0E-06 1.1E+00 6.1E-03 991	2.6E+00 3.8E-02 6.5E-06 0	1.0E-06 4.2E-02 11 274
00:30----01:00	9.1E-01 1.2E+00 5.0E-03 85	1.0E-06 1.1E+00 6.6E-03 991	2.5E+00 3.8E-02 5.9E-06 0	1.0E-06 4.1E-02 11 272
00:31----01:01	9.0E-01 1.2E+00 4.9E-03 85	1.0E-06 1.1E+00 6.8E-03 991	2.5E+00 3.7E-02 5.1E-06 0	1.0E-06 4.0E-02 11 270
00:32----01:02	8.8E-01 1.2E+00 4.8E-03 85	1.0E-06 1.1E+00 7.1E-03 991	2.5E+00 3.6E-02 4.5E-06 0	1.0E-06 4.0E-02 11 269
00:33----01:03	8.6E-01 1.2E+00 4.7E-03 85	1.0E-06 1.1E+00 7.3E-03 991	2.5E+00 3.6E-02 3.6E-06 0	1.0E-06 3.9E-02 11 266

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
00:34----01:04	8.5E-01 1.2E+00 4.6E-03 85	1.0E-06 1.1E+00 7.4E-03 991	2.5E+00 3.5E-02 3.0E-06 0	1.0E-06 3.9E-02 11 266
00:35----01:05	8.3E-01 1.2E+00 4.5E-03 86	1.0E-06 1.1E+00 7.6E-03 991	2.6E+00 3.5E-02 2.6E-06 0	1.0E-06 3.8E-02 11 265
00:36----01:06	8.1E-01 1.2E+00 4.4E-03 86	1.0E-06 1.1E+00 7.7E-03 991	2.6E+00 3.4E-02 2.1E-06 0	1.0E-06 3.8E-02 11 264
00:37----01:07	7.9E-01 1.2E+00 4.3E-03 86	1.0E-06 1.1E+00 7.9E-03 991	2.6E+00 3.4E-02 1.8E-06 0	1.0E-06 3.7E-02 11 264
00:38----01:08	7.8E-01 1.3E+00 4.3E-03 86	1.0E-06 1.1E+00 8.2E-03 991	2.6E+00 3.4E-02 1.8E-06 0	1.0E-06 3.7E-02 11 217
00:39----01:09	7.6E-01 1.2E+00 4.2E-03 86	1.0E-06 1.2E+00 8.5E-03 991	2.6E+00 3.3E-02 1.8E-06 0	1.0E-06 3.6E-02 11 222
00:40----01:10	7.5E-01 1.2E+00 4.1E-03 87	1.0E-06 1.2E+00 8.8E-03 991	2.6E+00 3.3E-02 1.8E-06 0	1.0E-06 3.6E-02 11 226
00:41----01:11	7.3E-01 1.2E+00 4.1E-03 87	1.0E-06 1.2E+00 9.0E-03 991	2.6E+00 3.2E-02 1.8E-06 0	1.0E-06 3.5E-02 11 229
00:42----01:12	7.1E-01 1.3E+00 4.0E-03 87	1.0E-06 1.2E+00 9.0E-03 991	2.7E+00 3.2E-02 1.8E-06 0	1.0E-06 3.5E-02 11 230
00:43----01:13	7.0E-01 1.3E+00 4.4E-03 87	1.0E-06 1.2E+00 8.9E-03 991	2.7E+00 3.3E-02 1.8E-06 0	1.0E-06 3.7E-02 11 231
00:44----01:14	6.8E-01 1.3E+00 5.2E-03 87	1.0E-06 1.2E+00 8.6E-03 991	2.7E+00 3.4E-02 1.8E-06 0	1.0E-06 3.7E-02 11 231
00:45----01:15	6.6E-01 1.3E+00 6.3E-03 88	1.0E-06 1.2E+00 8.4E-03 991	2.8E+00 3.5E-02 1.8E-06 0	1.0E-06 3.7E-02 11 191
00:46----01:16	6.5E-01 1.3E+00 7.9E-03 88	1.0E-06 1.2E+00 8.1E-03 991	2.8E+00 3.7E-02 1.8E-06 0	1.0E-06 3.6E-02 11 192

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
00:47----01:17	6.3E-01 1.3E+00 8.8E-03 88	1.0E-06 1.2E+00 8.0E-03 991	2.9E+00 3.8E-02 1.8E-06 0	1.0E-06 3.6E-02 11 192
00:48----01:18	6.2E-01 1.3E+00 9.1E-03 88	1.0E-06 1.2E+00 7.9E-03 991	2.9E+00 3.9E-02 1.8E-06 0	1.0E-06 3.5E-02 11 192
00:49----01:19	6.1E-01 1.4E+00 9.1E-03 89	1.0E-06 1.2E+00 7.9E-03 991	2.9E+00 3.9E-02 1.7E-06 0	1.0E-06 3.5E-02 11 192
00:50----01:20	6.0E-01 1.4E+00 9.1E-03 89	1.0E-06 1.2E+00 7.9E-03 991	2.9E+00 3.9E-02 1.6E-06 0	1.0E-06 3.5E-02 11 190
00:51----01:21	5.9E-01 1.4E+00 9.2E-03 89	1.0E-06 1.2E+00 8.0E-03 991	3.0E+00 3.9E-02 1.4E-06 0	1.0E-06 3.5E-02 11 187
00:52----01:22	5.9E-01 1.4E+00 9.2E-03 89	1.0E-06 1.2E+00 8.1E-03 991	3.0E+00 3.9E-02 1.3E-06 0	1.0E-06 3.5E-02 11 182
00:53----01:23	5.8E-01 1.4E+00 9.2E-03 89	1.0E-06 1.2E+00 8.0E-03 991	3.0E+00 3.8E-02 1.3E-06 0	1.0E-06 3.4E-02 11 177
00:54----01:24	5.6E-01 1.4E+00 9.2E-03 89	1.0E-06 1.2E+00 8.0E-03 991	3.0E+00 3.8E-02 1.3E-06 0	1.0E-06 3.4E-02 11 169
00:55----01:25	5.6E-01 1.4E+00 1.0E-02 89	1.0E-06 1.2E+00 7.8E-03 991	3.0E+00 3.9E-02 1.3E-06 0	1.0E-06 3.4E-02 11 161
00:56----01:26	5.5E-01 1.4E+00 1.1E-02 90	1.0E-06 1.2E+00 7.6E-03 991	3.0E+00 3.9E-02 1.3E-06 0	1.0E-06 3.3E-02 11 151
00:57----01:27	5.3E-01 1.5E+00 1.1E-02 90	1.0E-06 1.2E+00 7.2E-03 991	3.1E+00 4.0E-02 1.2E-06 0	1.0E-06 3.3E-02 11 141
00:58----01:28	5.3E-01 1.5E+00 1.2E-02 90	1.0E-06 1.2E+00 7.0E-03 991	3.1E+00 4.1E-02 1.2E-06 0	1.0E-06 3.3E-02 11 129
00:59----01:29	5.1E-01 1.5E+00 1.2E-02 90	1.0E-06 1.2E+00 6.7E-03 991	3.1E+00 4.1E-02 1.2E-06 0	1.0E-06 3.3E-02 11 117

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
01:00---01:30	5.0E-01 1.5E+00 1.2E-02 91	1.0E-06 1.3E+00 6.3E-03 991	3.1E+00 4.2E-02 1.1E-06 0	1.0E-06 3.4E-02 11 109
01:01---01:31	4.9E-01 1.5E+00 1.2E-02 91	1.0E-06 1.3E+00 6.0E-03 991	3.2E+00 4.2E-02 1.0E-06 0	1.0E-06 3.4E-02 11 103
01:02---01:32	4.8E-01 1.5E+00 1.2E-02 91	1.0E-06 1.3E+00 5.8E-03 991	3.2E+00 4.3E-02 1.0E-06 0	1.0E-06 3.4E-02 11 99
01:03---01:33	4.7E-01 1.5E+00 1.2E-02 91	1.0E-06 1.3E+00 5.6E-03 991	3.2E+00 4.3E-02 1.0E-06 0	1.0E-06 3.4E-02 11 95
01:04---01:34	4.6E-01 1.5E+00 1.2E-02 91	1.0E-06 1.3E+00 5.4E-03 991	3.2E+00 4.3E-02 1.0E-06 0	1.0E-06 3.4E-02 11 93
01:05---01:35	4.5E-01 1.5E+00 1.2E-02 91	1.0E-06 1.3E+00 5.2E-03 991	3.2E+00 4.3E-02 1.0E-06 0	1.0E-06 3.5E-02 11 91
01:06---01:36	4.4E-01 1.5E+00 1.3E-02 92	1.0E-06 1.3E+00 5.1E-03 991	3.2E+00 4.3E-02 1.0E-06 0	1.0E-06 3.5E-02 11 89
01:07---01:37	4.3E-01 1.5E+00 1.3E-02 92	1.0E-06 1.3E+00 4.9E-03 991	3.2E+00 4.3E-02 1.0E-06 0	1.0E-06 3.5E-02 11 89
01:08---01:38	4.2E-01 1.5E+00 1.3E-02 92	1.0E-06 1.3E+00 4.6E-03 991	3.2E+00 4.4E-02 1.0E-06 0	1.0E-06 3.5E-02 11 89
01:09---01:39	4.1E-01 1.5E+00 1.3E-02 92	1.0E-06 1.3E+00 4.3E-03 991	3.2E+00 4.4E-02 1.0E-06 0	1.0E-06 3.5E-02 11 89
01:10---01:40	4.0E-01 1.6E+00 1.3E-02 92	1.0E-06 1.3E+00 4.0E-03 991	3.3E+00 4.4E-02 1.0E-06 0	1.0E-06 3.5E-02 11 88
01:11---01:41	3.9E-01 1.6E+00 1.3E-02 93	1.0E-06 1.3E+00 3.7E-03 991	3.3E+00 4.4E-02 1.0E-06 0	1.0E-06 3.5E-02 11 88
01:12---01:42	3.8E-01 1.6E+00 1.3E-02 93	1.0E-06 1.3E+00 3.6E-03 991	3.3E+00 4.4E-02 1.0E-06 0	1.0E-06 3.5E-02 11 90

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
01:13-----01:43	3.8E-01 1.6E+00 1.2E-02 93	1.0E-06 1.3E+00 3.8E-03 991	3.3E+00 4.2E-02 1.0E-06 0	1.0E-06 3.2E-02 11 91
01:14-----01:44	3.7E-01 1.6E+00 1.1E-02 93	1.0E-06 1.3E+00 4.0E-03 991	3.3E+00 4.1E-02 1.0E-06 0	1.0E-06 3.2E-02 11 92
01:15-----01:45	3.7E-01 1.6E+00 1.0E-02 93	1.0E-06 1.3E+00 4.0E-03 991	3.2E+00 4.0E-02 1.1E-06 0	1.0E-06 3.2E-02 11 93
01:16-----01:46	3.6E-01 1.6E+00 9.1E-03 93	1.0E-06 1.3E+00 4.0E-03 991	3.2E+00 3.8E-02 1.3E-06 0	1.0E-06 3.3E-02 11 92
01:17-----01:47	3.5E-01 1.6E+00 9.0E-03 93	1.0E-06 1.3E+00 4.0E-03 991	3.2E+00 3.8E-02 1.6E-06 0	1.0E-06 3.3E-02 11 92
01:18-----01:48	3.4E-01 1.6E+00 9.1E-03 94	1.0E-06 1.3E+00 3.8E-03 991	3.2E+00 3.8E-02 1.6E-06 0	1.0E-06 3.4E-02 11 91
01:19-----01:49	3.3E-01 1.6E+00 9.6E-03 94	1.0E-06 1.3E+00 3.6E-03 991	3.2E+00 3.9E-02 1.6E-06 0	1.0E-06 3.5E-02 11 90
01:20-----01:50	3.2E-01 1.6E+00 1.1E-02 94	1.0E-06 1.3E+00 3.4E-03 991	3.2E+00 4.1E-02 1.7E-06 0	1.0E-06 3.5E-02 11 89
01:21-----01:51	3.1E-01 1.6E+00 1.2E-02 94	1.0E-06 1.3E+00 3.1E-03 991	3.2E+00 4.2E-02 1.7E-06 0	1.0E-06 3.5E-02 11 88
01:22-----01:52	3.0E-01 1.6E+00 1.4E-02 94	1.0E-06 1.3E+00 2.9E-03 991	3.2E+00 4.5E-02 1.7E-06 0	1.0E-06 3.6E-02 11 88
01:23-----01:53	2.9E-01 1.6E+00 1.6E-02 94	1.0E-06 1.3E+00 2.8E-03 991	3.2E+00 4.7E-02 1.7E-06 0	1.0E-06 3.7E-02 11 87
01:24-----01:54	2.9E-01 1.6E+00 1.8E-02 95	1.0E-06 1.3E+00 2.7E-03 991	3.2E+00 4.9E-02 1.7E-06 0	1.0E-06 3.5E-02 11 86
01:25-----01:55	2.9E-01 1.6E+00 1.8E-02 95	1.0E-06 1.3E+00 2.6E-03 991	3.2E+00 5.0E-02 1.7E-06 0	1.0E-06 3.5E-02 11 86

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
01:26----01:56	2.8E-01 1.6E+00 1.8E-02 95	1.0E-06 1.3E+00 2.6E-03 991	3.2E+00 5.0E-02 1.7E-06 0	1.0E-06 3.6E-02 11 85
01:27----01:57	2.8E-01 1.6E+00 1.8E-02 95	1.0E-06 1.3E+00 2.5E-03 991	3.2E+00 4.9E-02 1.7E-06 0	1.0E-06 3.6E-02 11 85
01:28----01:58	2.7E-01 1.6E+00 1.7E-02 95	1.0E-06 1.3E+00 2.5E-03 991	3.2E+00 4.9E-02 1.7E-06 0	1.0E-06 3.5E-02 10 84
01:29----01:59	2.7E-01 1.6E+00 1.7E-02 96	1.0E-06 1.3E+00 2.5E-03 991	3.3E+00 4.9E-02 1.7E-06 0	1.0E-06 3.5E-02 10 84
01:30----02:00	2.7E-01 1.6E+00 1.7E-02 96	1.0E-06 1.3E+00 2.6E-03 990	3.3E+00 4.8E-02 1.7E-06 0	1.0E-06 3.5E-02 10 83
01:31----02:01	2.6E-01 1.6E+00 1.7E-02 96	1.0E-06 1.4E+00 2.6E-03 990	3.3E+00 4.8E-02 1.7E-06 0	1.0E-06 3.4E-02 10 83
01:32----02:02	2.6E-01 1.6E+00 1.7E-02 96	1.0E-06 1.4E+00 2.7E-03 990	3.2E+00 4.8E-02 1.9E-06 0	1.0E-06 3.4E-02 10 82
01:33----02:03	2.5E-01 1.6E+00 1.7E-02 96	1.0E-06 1.3E+00 2.7E-03 990	3.3E+00 4.7E-02 2.5E-06 0	1.0E-06 3.4E-02 10 81
01:34----02:04	2.5E-01 1.6E+00 1.8E-02 96	1.0E-06 1.3E+00 2.7E-03 990	3.2E+00 4.7E-02 3.2E-06 0	1.0E-06 3.3E-02 10 80
01:35----02:05	2.5E-01 1.6E+00 1.9E-02 96	1.0E-06 1.3E+00 2.6E-03 990	3.2E+00 4.9E-02 4.0E-06 0	1.0E-06 3.4E-02 10 79
01:36----02:06	2.4E-01 1.6E+00 2.1E-02 97	1.0E-06 1.3E+00 2.5E-03 990	3.2E+00 5.2E-02 4.8E-06 0	1.0E-06 3.8E-02 10 79
01:37----02:07	2.4E-01 1.6E+00 2.3E-02 97	1.0E-06 1.3E+00 2.5E-03 990	3.2E+00 5.7E-02 5.7E-06 0	1.0E-06 4.0E-02 10 78
01:38----02:08	2.4E-01 1.6E+00 2.5E-02 97	1.0E-06 1.3E+00 2.4E-03 990	3.2E+00 5.9E-02 6.8E-06 0	1.0E-06 4.0E-02 10 77

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
01:39----02:09	2.3E-01 1.6E+00 2.6E-02 96	1.0E-06 1.3E+00 2.3E-03 990	3.2E+00 6.1E-02 7.7E-06 0	1.0E-06 4.0E-02 10 77
01:40----02:10	2.4E-01 1.5E+00 2.8E-02 96	1.0E-06 1.3E+00 2.2E-03 990	3.1E+00 6.3E-02 8.5E-06 0	1.0E-06 3.9E-02 10 76
01:41----02:11	2.3E-01 1.5E+00 2.8E-02 96	1.0E-06 1.3E+00 2.2E-03 990	3.0E+00 6.4E-02 9.5E-06 0	1.0E-06 3.9E-02 10 75
01:42----02:12	2.3E-01 1.5E+00 2.9E-02 96	1.0E-06 1.3E+00 2.1E-03 990	3.0E+00 6.5E-02 1.0E-05 0	1.0E-06 3.9E-02 10 73
01:43----02:13	2.2E-01 1.5E+00 3.0E-02 96	1.0E-06 1.3E+00 1.9E-03 991	3.0E+00 6.6E-02 1.0E-05 0	1.0E-06 4.0E-02 10 233
01:44----02:14	2.2E-01 1.5E+00 3.1E-02 96	1.0E-06 1.2E+00 1.7E-03 991	3.0E+00 6.7E-02 1.1E-05 0	1.0E-06 4.0E-02 10 233
01:45----02:15	2.1E-01 1.5E+00 3.2E-02 96	1.0E-06 1.2E+00 1.6E-03 991	3.0E+00 6.9E-02 1.1E-05 0	1.0E-06 4.1E-02 10 233
01:46----02:16	2.0E-01 1.4E+00 3.2E-02 96	1.0E-06 1.2E+00 1.6E-03 991	3.0E+00 7.0E-02 1.1E-05 0	1.0E-06 4.0E-02 10 232
01:47----02:17	2.0E-01 1.4E+00 3.3E-02 96	1.0E-06 1.2E+00 1.6E-03 991	3.0E+00 7.0E-02 1.1E-05 0	1.0E-06 4.0E-02 10 232
01:48----02:18	2.0E-01 1.4E+00 3.3E-02 97	1.0E-06 1.2E+00 1.6E-03 991	3.0E+00 7.0E-02 1.1E-05 0	1.0E-06 3.9E-02 10 232
01:49----02:19	1.9E-01 1.4E+00 3.3E-02 97	1.0E-06 1.2E+00 1.6E-03 991	2.9E+00 7.0E-02 1.1E-05 0	1.0E-06 3.9E-02 10 232
01:50----02:20	1.9E-01 1.4E+00 3.2E-02 97	1.0E-06 1.2E+00 1.6E-03 991	2.9E+00 6.9E-02 1.2E-05 0	1.0E-06 3.8E-02 10 235
01:51----02:21	1.9E-01 1.4E+00 3.2E-02 97	1.0E-06 1.2E+00 1.6E-03 991	2.9E+00 6.9E-02 1.2E-05 0	1.0E-06 3.8E-02 10 235

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
01:52----02:22	1.9E-01 1.4E+00 3.1E-02 97	1.0E-06 1.2E+00 1.6E-03 991	2.9E+00 6.7E-02 1.3E-05 0	1.0E-06 3.7E-02 10 234
01:53----02:23	1.8E-01 1.4E+00 2.9E-02 97	1.0E-06 1.2E+00 1.6E-03 991	2.9E+00 6.5E-02 1.3E-05 0	1.0E-06 3.7E-02 10 231
01:54----02:24	1.7E-01 1.4E+00 2.7E-02 97	1.0E-06 1.2E+00 1.6E-03 991	2.9E+00 6.3E-02 1.4E-05 0	1.0E-06 3.9E-02 10 232
01:55----02:25	1.6E-01 1.4E+00 2.7E-02 97	1.0E-06 1.2E+00 1.6E-03 991	2.8E+00 6.3E-02 1.4E-05 0	1.0E-06 3.9E-02 10 233
01:56----02:26	1.5E-01 1.4E+00 2.6E-02 97	1.0E-06 1.2E+00 1.5E-03 991	2.8E+00 6.2E-02 1.5E-05 0	1.0E-06 3.9E-02 10 234
01:57----02:27	1.4E-01 1.3E+00 2.6E-02 97	1.0E-06 1.2E+00 1.5E-03 991	2.8E+00 6.2E-02 1.5E-05 0	1.0E-06 4.0E-02 10 234
01:58----02:28	1.3E-01 1.3E+00 2.6E-02 97	1.0E-06 1.2E+00 1.5E-03 991	2.8E+00 6.2E-02 1.6E-05 1	1.0E-06 4.0E-02 10 234
01:59----02:29	1.2E-01 1.3E+00 2.6E-02 97	1.0E-06 1.2E+00 1.5E-03 991	2.7E+00 6.2E-02 1.6E-05 1	1.0E-06 4.0E-02 10 234
02:00----02:30	1.2E-01 1.3E+00 2.6E-02 97	1.0E-06 1.2E+00 1.5E-03 991	2.7E+00 6.3E-02 1.7E-05 1	1.0E-06 4.0E-02 10 234
02:01----02:31	1.1E-01 1.3E+00 2.6E-02 97	1.0E-06 1.2E+00 1.5E-03 991	2.7E+00 6.3E-02 1.8E-05 1	1.0E-06 4.0E-02 10 234
02:02----02:32	1.0E-01 1.3E+00 2.6E-02 97	1.0E-06 1.2E+00 1.5E-03 991	2.7E+00 6.3E-02 1.8E-05 1	1.0E-06 4.1E-02 10 234
02:03----02:33	9.9E-02 1.3E+00 2.6E-02 97	1.0E-06 1.2E+00 1.4E-03 991	2.7E+00 6.3E-02 1.8E-05 1	1.0E-06 4.1E-02 10 234
02:04----02:34	9.1E-02 1.3E+00 2.6E-02 97	1.0E-06 1.2E+00 1.5E-03 991	2.6E+00 6.3E-02 1.8E-05 1	1.0E-06 4.1E-02 10 234

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
02:05----02:35	8.4E-02 1.3E+00 2.5E-02 97	1.0E-06 1.2E+00 1.6E-03 991	2.6E+00 6.2E-02 1.8E-05 1	1.0E-06 4.0E-02 10 234
02:06----02:36	8.0E-02 1.3E+00 2.3E-02 97	1.0E-06 1.1E+00 1.7E-03 991	2.6E+00 5.8E-02 1.8E-05 1	1.0E-06 3.7E-02 10 234
02:07----02:37	7.0E-02 1.3E+00 2.0E-02 97	1.0E-06 1.1E+00 1.8E-03 991	2.6E+00 5.4E-02 1.7E-05 1	1.0E-06 3.5E-02 10 234
02:08----02:38	6.5E-02 1.2E+00 1.9E-02 97	1.0E-06 1.1E+00 1.9E-03 991	2.6E+00 5.2E-02 1.7E-05 1	1.0E-06 3.5E-02 10 234
02:09----02:39	5.8E-02 1.2E+00 1.7E-02 97	1.0E-06 1.1E+00 2.0E-03 991	2.6E+00 4.9E-02 1.7E-05 1	1.0E-06 3.5E-02 10 234
02:10----02:40	5.2E-02 1.2E+00 1.6E-02 97	1.0E-06 1.1E+00 2.2E-03 991	2.6E+00 4.8E-02 1.6E-05 1	1.0E-06 3.5E-02 10 234
02:11----02:41	4.7E-02 1.2E+00 1.5E-02 97	1.0E-06 1.1E+00 2.3E-03 991	2.6E+00 4.6E-02 1.6E-05 1	1.0E-06 3.6E-02 10 234
02:12----02:42	4.5E-02 1.2E+00 1.5E-02 97	1.0E-06 1.1E+00 2.4E-03 991	2.6E+00 4.6E-02 1.6E-05 1	1.0E-06 3.5E-02 10 234
02:13----02:43	4.1E-02 1.2E+00 1.4E-02 97	1.0E-06 1.1E+00 2.6E-03 991	2.6E+00 4.5E-02 1.5E-05 1	1.0E-06 3.4E-02 10 234
02:14----02:44	3.8E-02 1.2E+00 1.3E-02 97	1.0E-06 1.1E+00 2.7E-03 991	2.6E+00 4.3E-02 1.5E-05 1	1.0E-06 3.4E-02 10 234
02:15----02:45	3.6E-02 1.2E+00 1.2E-02 97	1.0E-06 1.1E+00 2.9E-03 991	2.6E+00 4.2E-02 1.5E-05 1	1.0E-06 3.4E-02 10 234
02:16----02:46	3.3E-02 1.2E+00 1.1E-02 97	1.0E-06 1.2E+00 3.0E-03 991	2.6E+00 4.0E-02 1.5E-05 0	1.0E-06 3.4E-02 10 235
02:17----02:47	2.8E-02 1.2E+00 9.7E-03 97	1.0E-06 1.2E+00 3.1E-03 991	2.6E+00 3.9E-02 1.5E-05 0	1.0E-06 3.4E-02 10 235

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
02:18----02:48	2.2E-02 1.2E+00 8.7E-03 97	1.0E-06 1.2E+00 3.2E-03 991	2.6E+00 3.8E-02 1.5E-05 0	1.0E-06 3.4E-02 10 235
02:19----02:49	2.1E-02 1.3E+00 8.0E-03 97	1.0E-06 1.2E+00 3.3E-03 991	2.6E+00 3.7E-02 1.5E-05 0	1.0E-06 3.5E-02 10 235
02:20----02:50	1.7E-02 1.3E+00 7.5E-03 97	1.0E-06 1.2E+00 3.5E-03 991	2.6E+00 3.6E-02 1.4E-05 0	1.0E-06 3.4E-02 10 234
02:21----02:51	1.2E-02 1.3E+00 6.9E-03 97	1.0E-06 1.2E+00 3.7E-03 991	2.6E+00 3.5E-02 1.4E-05 0	1.0E-06 3.4E-02 10 234
02:22----02:52	9.3E-03 1.3E+00 6.3E-03 97	1.0E-06 1.2E+00 3.9E-03 991	2.6E+00 3.4E-02 1.3E-05 0	1.0E-06 3.4E-02 10 234
02:23----02:53	8.5E-03 1.3E+00 6.0E-03 97	1.0E-06 1.2E+00 4.0E-03 991	2.6E+00 3.4E-02 1.3E-05 0	1.0E-06 3.4E-02 10 241
02:24----02:54	4.3E-03 1.3E+00 5.8E-03 97	1.0E-06 1.2E+00 4.2E-03 991	2.6E+00 3.3E-02 1.3E-05 0	1.0E-06 3.4E-02 10 240
02:25----02:55	2.8E-03 1.3E+00 5.6E-03 97	1.0E-06 1.2E+00 4.4E-03 990	2.6E+00 3.3E-02 1.3E-05 0	1.0E-06 3.3E-02 10 241
02:26----02:56	2.8E-03 1.3E+00 5.4E-03 96	1.0E-06 1.2E+00 4.5E-03 990	2.7E+00 3.3E-02 1.2E-05 0	1.0E-06 3.3E-02 10 237
02:27----02:57	2.0E-03 1.3E+00 5.3E-03 96	1.0E-06 1.2E+00 4.5E-03 990	2.7E+00 3.2E-02 1.2E-05 0	1.0E-06 3.3E-02 10 237
02:28----02:58	2.0E-03 1.3E+00 5.2E-03 96	1.0E-06 1.2E+00 4.7E-03 990	2.7E+00 3.2E-02 1.1E-05 0	1.0E-06 3.3E-02 10 234
02:29----02:59	2.0E-03 1.3E+00 4.9E-03 96	1.0E-06 1.2E+00 4.8E-03 990	2.7E+00 3.2E-02 1.1E-05 0	1.0E-06 3.3E-02 10 238
02:30----03:00	1.0E-06 1.3E+00 4.8E-03 96	1.0E-06 1.2E+00 4.8E-03 990	2.7E+00 3.2E-02 1.0E-05 0	1.0E-06 3.3E-02 10 239

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
02:31----03:01	1.0E-06 1.3E+00 4.8E-03 96	1.0E-06 1.2E+00 4.9E-03 990	2.7E+00 3.2E-02 9.4E-06 0	1.0E-06 3.3E-02 10 239
02:32----03:02	1.0E-06 1.3E+00 4.8E-03 96	1.0E-06 1.2E+00 4.9E-03 990	2.7E+00 3.2E-02 8.7E-06 0	1.0E-06 3.3E-02 10 238
02:33----03:03	1.0E-06 1.3E+00 4.8E-03 96	1.0E-06 1.2E+00 4.8E-03 990	2.7E+00 3.2E-02 8.2E-06 0	1.0E-06 3.3E-02 10 239
02:34----03:04	1.0E-06 1.3E+00 4.8E-03 96	1.0E-06 1.2E+00 4.9E-03 990	2.7E+00 3.2E-02 7.5E-06 0	1.0E-06 3.3E-02 10 239
02:35----03:05	1.0E-06 1.3E+00 4.8E-03 96	1.0E-06 1.2E+00 4.9E-03 990	2.7E+00 3.2E-02 7.0E-06 0	1.0E-06 3.3E-02 10 240
02:36----03:06	1.0E-06 1.3E+00 4.8E-03 96	1.0E-06 1.2E+00 4.9E-03 990	2.7E+00 3.2E-02 6.4E-06 0	1.0E-06 3.3E-02 10 239
02:37----03:07	1.0E-06 1.3E+00 4.9E-03 96	1.0E-06 1.2E+00 4.9E-03 990	2.7E+00 3.2E-02 5.7E-06 0	1.0E-06 3.3E-02 10 117
02:38----03:08	1.0E-06 1.3E+00 4.9E-03 96	1.0E-06 1.2E+00 4.8E-03 990	2.7E+00 3.1E-02 5.0E-06 0	1.0E-06 3.3E-02 10 115
02:39----03:09	1.0E-06 1.3E+00 4.9E-03 96	1.0E-06 1.2E+00 4.7E-03 990	2.7E+00 3.2E-02 4.5E-06 0	1.0E-06 3.3E-02 10 120
02:40----03:10	1.0E-06 1.4E+00 5.0E-03 96	1.0E-06 1.2E+00 4.6E-03 990	2.8E+00 3.2E-02 4.0E-06 0	1.0E-06 3.3E-02 10 90
02:41----03:11	1.0E-06 1.4E+00 5.3E-03 96	1.0E-06 1.2E+00 4.4E-03 990	2.8E+00 3.2E-02 3.7E-06 0	1.0E-06 3.3E-02 10 89
02:42----03:12	1.0E-06 1.4E+00 5.5E-03 96	1.0E-06 1.2E+00 4.2E-03 990	2.8E+00 3.2E-02 3.2E-06 0	1.0E-06 3.3E-02 10 88
02:43----03:13	1.0E-06 1.4E+00 5.7E-03 97	1.0E-06 1.2E+00 4.1E-03 990	2.8E+00 3.3E-02 3.1E-06 0	1.0E-06 3.3E-02 10 85

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
02:44----03:14	1.0E-06 1.4E+00 5.8E-03 97	1.0E-06 1.2E+00 4.0E-03 990	2.8E+00 3.3E-02 2.7E-06 0	1.0E-06 3.3E-02 10 82
02:45----03:15	1.0E-06 1.4E+00 5.9E-03 97	1.0E-06 1.2E+00 3.9E-03 990	2.8E+00 3.3E-02 2.6E-06 0	1.0E-06 3.3E-02 10 80
02:46----03:16	1.0E-06 1.4E+00 6.0E-03 97	1.0E-06 1.2E+00 3.9E-03 990	2.8E+00 3.3E-02 2.5E-06 0	1.0E-06 3.3E-02 10 78
02:47----03:17	1.0E-06 1.4E+00 6.0E-03 97	1.0E-06 1.2E+00 3.8E-03 990	2.8E+00 3.3E-02 2.4E-06 0	1.0E-06 3.3E-02 10 77
02:48----03:18	1.0E-06 1.4E+00 6.1E-03 97	1.0E-06 1.2E+00 3.8E-03 990	2.8E+00 3.3E-02 2.2E-06 0	1.0E-06 3.4E-02 10 79
02:49----03:19	1.0E-06 1.3E+00 6.1E-03 97	1.0E-06 1.2E+00 3.7E-03 990	2.8E+00 3.3E-02 2.2E-06 0	1.0E-06 3.4E-02 10 81
02:50----03:20	1.0E-06 1.3E+00 6.1E-03 97	1.0E-06 1.2E+00 3.6E-03 990	2.8E+00 3.3E-02 2.2E-06 0	1.0E-06 3.4E-02 10 82
02:51----03:21	1.0E-06 1.4E+00 6.0E-03 98	1.0E-06 1.2E+00 3.6E-03 990	2.8E+00 3.3E-02 2.2E-06 0	1.0E-06 3.3E-02 10 85
02:52----03:22	1.0E-06 1.4E+00 6.0E-03 98	1.0E-06 1.2E+00 3.5E-03 990	2.8E+00 3.3E-02 2.1E-06 0	1.0E-06 3.3E-02 10 86
02:53----03:23	1.0E-06 1.4E+00 6.0E-03 98	1.0E-06 1.2E+00 3.4E-03 990	2.9E+00 3.3E-02 2.2E-06 0	1.0E-06 3.3E-02 10 87
02:54----03:24	1.0E-06 1.4E+00 6.0E-03 98	1.0E-06 1.2E+00 3.3E-03 990	2.9E+00 3.3E-02 2.4E-06 0	1.0E-06 3.3E-02 10 87
02:55----03:25	1.0E-06 1.4E+00 5.9E-03 99	1.0E-06 1.2E+00 3.2E-03 990	3.0E+00 3.3E-02 3.1E-06 0	1.0E-06 3.3E-02 10 88
02:56----03:26	1.0E-06 1.4E+00 5.9E-03 99	1.0E-06 1.2E+00 3.1E-03 990	3.0E+00 3.3E-02 4.0E-06 0	1.0E-06 3.3E-02 10 88

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
02:57----03:27	1.0E-06 1.4E+00 5.9E-03 99	1.0E-06 1.2E+00 3.1E-03 990	3.0E+00 3.2E-02 4.9E-06 0	1.0E-06 3.2E-02 10 88
02:58----03:28	1.0E-06 1.5E+00 5.8E-03 99	1.0E-06 1.3E+00 3.0E-03 990	3.0E+00 3.2E-02 5.7E-06 0	1.0E-06 3.2E-02 10 89
02:59----03:29	1.0E-06 1.5E+00 5.8E-03 99	1.0E-06 1.3E+00 2.9E-03 990	3.1E+00 3.2E-02 6.5E-06 0	1.0E-06 3.2E-02 10 89
03:00----03:30	1.0E-06 1.5E+00 5.7E-03 99	1.0E-06 1.3E+00 2.8E-03 990	3.1E+00 3.2E-02 7.2E-06 0	1.0E-06 3.2E-02 10 90
03:01----03:31	1.0E-06 1.5E+00 5.6E-03 99	1.0E-06 1.3E+00 2.8E-03 990	3.1E+00 3.2E-02 8.1E-06 0	1.0E-06 3.3E-02 10 90
03:02----03:32	1.0E-06 1.5E+00 5.6E-03 100	1.0E-06 1.3E+00 2.7E-03 990	3.1E+00 3.2E-02 8.9E-06 0	1.0E-06 3.3E-02 10 91
03:03----03:33	1.0E-06 1.5E+00 5.6E-03 100	1.0E-06 1.3E+00 2.6E-03 990	3.1E+00 3.2E-02 9.7E-06 0	1.0E-06 3.3E-02 10 85
03:04----03:34	1.0E-06 1.5E+00 5.6E-03 100	1.0E-06 1.3E+00 2.4E-03 990	3.2E+00 3.2E-02 1.0E-05 0	1.0E-06 3.3E-02 10 85
03:05----03:35	1.0E-06 1.5E+00 5.7E-03 100	1.0E-06 1.3E+00 2.3E-03 990	3.2E+00 3.2E-02 1.1E-05 0	1.0E-06 3.3E-02 10 86
03:06----03:36	1.0E-06 1.6E+00 5.8E-03 100	1.0E-06 1.4E+00 2.2E-03 990	3.3E+00 3.2E-02 1.2E-05 0	1.0E-06 3.3E-02 10 87
03:07----03:37	1.0E-06 1.6E+00 5.8E-03 100	1.0E-06 1.4E+00 2.2E-03 990	3.3E+00 3.2E-02 1.4E-05 0	1.0E-06 3.3E-02 10 88
03:08----03:38	1.0E-06 1.6E+00 5.8E-03 100	1.0E-06 1.4E+00 2.2E-03 990	3.4E+00 3.2E-02 1.4E-05 0	1.0E-06 3.3E-02 10 89
03:09----03:39	1.0E-06 1.6E+00 5.8E-03 100	1.0E-06 1.4E+00 2.2E-03 990	3.4E+00 3.3E-02 1.5E-05 0	1.0E-06 3.3E-02 10 90

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
03:10----03:40	1.0E-06 1.6E+00 5.7E-03 100	1.0E-06 1.5E+00 2.3E-03 990	3.4E+00 3.3E-02 1.6E-05 0	1.0E-06 3.3E-02 10 91
03:11----03:41	1.0E-06 1.6E+00 5.5E-03 100	1.0E-06 1.5E+00 2.4E-03 990	3.4E+00 3.2E-02 1.7E-05 0	1.0E-06 3.3E-02 10 92
03:12----03:42	1.0E-06 1.6E+00 5.3E-03 100	1.0E-06 1.5E+00 2.4E-03 990	3.5E+00 3.2E-02 1.8E-05 0	1.0E-06 3.3E-02 10 93
03:13----03:43	1.0E-06 1.7E+00 5.2E-03 100	1.0E-06 1.5E+00 2.5E-03 990	3.5E+00 3.2E-02 1.9E-05 0	1.0E-06 3.3E-02 10 94
03:14----03:44	1.0E-06 1.7E+00 5.0E-03 100	1.0E-06 1.5E+00 2.5E-03 990	3.5E+00 3.2E-02 2.0E-05 0	1.0E-06 3.3E-02 10 96
03:15----03:45	1.0E-06 1.7E+00 4.8E-03 100	1.0E-06 1.5E+00 2.6E-03 990	3.6E+00 3.2E-02 2.0E-05 0	1.0E-06 3.3E-02 10 98
03:16----03:46	1.0E-06 1.7E+00 4.9E-03 100	1.0E-06 1.6E+00 2.7E-03 990	3.6E+00 3.1E-02 2.1E-05 0	1.0E-06 3.3E-02 10 101
03:17----03:47	1.0E-06 1.7E+00 4.8E-03 99	1.0E-06 1.6E+00 2.7E-03 990	3.6E+00 3.1E-02 2.2E-05 0	1.0E-06 3.3E-02 10 103
03:18----03:48	1.0E-06 1.7E+00 4.7E-03 99	1.0E-06 1.6E+00 2.7E-03 990	3.6E+00 3.1E-02 2.3E-05 0	1.0E-06 3.3E-02 10 106
03:19----03:49	1.0E-06 1.7E+00 4.7E-03 99	1.0E-06 1.6E+00 2.7E-03 990	3.6E+00 3.1E-02 2.3E-05 0	1.0E-06 3.3E-02 10 109
03:20----03:50	1.0E-06 1.7E+00 4.8E-03 99	1.0E-06 1.6E+00 2.6E-03 990	3.6E+00 3.2E-02 2.4E-05 0	1.0E-06 3.3E-02 10 112
03:21----03:51	1.0E-06 1.7E+00 4.9E-03 99	1.0E-06 1.6E+00 2.6E-03 990	3.7E+00 3.2E-02 2.5E-05 0	1.0E-06 3.4E-02 10 115
03:22----03:52	1.0E-06 1.7E+00 5.1E-03 99	1.0E-06 1.6E+00 2.5E-03 990	3.7E+00 3.2E-02 2.5E-05 0	1.0E-06 3.4E-02 10 118

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
03:23----03:53	1.0E-06 1.7E+00 5.1E-03 99	1.0E-06 1.6E+00 2.4E-03 990	3.7E+00 3.2E-02 2.5E-05 0	1.0E-06 3.4E-02 10 122
03:24----03:54	1.0E-06 1.8E+00 5.2E-03 98	1.0E-06 1.6E+00 2.3E-03 990	3.7E+00 3.2E-02 2.6E-05 0	1.0E-06 3.4E-02 10 125
03:25----03:55	1.0E-06 1.8E+00 5.3E-03 98	1.0E-06 1.6E+00 2.2E-03 990	3.7E+00 3.3E-02 2.5E-05 0	1.0E-06 3.4E-02 10 128
03:26----03:56	1.0E-06 1.8E+00 5.3E-03 98	1.0E-06 1.5E+00 2.2E-03 990	3.7E+00 3.3E-02 2.5E-05 0	1.0E-06 3.4E-02 10 129
03:27----03:57	1.0E-06 1.8E+00 5.4E-03 98	1.0E-06 1.5E+00 2.1E-03 990	3.6E+00 3.3E-02 2.4E-05 0	1.0E-06 3.5E-02 10 129
03:28----03:58	1.0E-06 1.8E+00 5.5E-03 98	1.0E-06 1.5E+00 2.0E-03 990	3.6E+00 3.3E-02 2.4E-05 0	1.0E-06 3.5E-02 10 128
03:29----03:59	1.0E-06 1.8E+00 5.6E-03 98	1.0E-06 1.5E+00 1.9E-03 990	3.7E+00 3.3E-02 2.3E-05 0	1.0E-06 3.5E-02 10 128
03:30----04:00	1.0E-06 1.8E+00 5.6E-03 98	1.0E-06 1.5E+00 1.9E-03 990	3.7E+00 3.4E-02 2.3E-05 0	1.0E-06 3.5E-02 10 128
03:31----04:01	1.0E-06 1.8E+00 5.7E-03 98	1.0E-06 1.5E+00 1.8E-03 990	3.7E+00 3.4E-02 2.2E-05 0	1.0E-06 3.5E-02 10 127
03:32----04:02	1.0E-06 1.8E+00 5.7E-03 98	1.0E-06 1.5E+00 1.8E-03 990	3.7E+00 3.4E-02 2.1E-05 0	1.0E-06 3.5E-02 10 126
03:33----04:03	1.0E-06 1.8E+00 5.7E-03 98	1.0E-06 1.5E+00 1.8E-03 990	3.7E+00 3.4E-02 2.0E-05 0	1.0E-06 3.5E-02 10 126
03:34----04:04	1.0E-06 1.8E+00 5.6E-03 98	1.0E-06 1.5E+00 1.8E-03 990	3.7E+00 3.4E-02 1.9E-05 0	1.0E-06 3.5E-02 10 126
03:35----04:05	1.0E-06 1.8E+00 5.5E-03 98	1.0E-06 1.5E+00 1.9E-03 990	3.6E+00 3.4E-02 1.8E-05 0	1.0E-06 3.5E-02 10 127

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
03:36----04:06	1.0E-06 1.8E+00 5.4E-03 98	1.0E-06 1.5E+00 2.0E-03 990	3.6E+00 3.3E-02 1.7E-05 0	1.0E-06 3.5E-02 10 128
03:37----04:07	1.0E-06 1.8E+00 5.3E-03 98	1.0E-06 1.5E+00 2.1E-03 990	3.6E+00 3.3E-02 1.6E-05 0	1.0E-06 3.4E-02 10 130
03:38----04:08	1.0E-06 1.8E+00 5.3E-03 98	1.0E-06 1.5E+00 2.1E-03 990	3.6E+00 3.3E-02 1.5E-05 0	1.0E-06 3.4E-02 10 133
03:39----04:09	1.0E-06 1.8E+00 5.2E-03 98	1.0E-06 1.5E+00 2.1E-03 990	3.7E+00 3.3E-02 1.4E-05 0	1.0E-06 3.4E-02 10 136
03:40----04:10	1.0E-06 1.8E+00 5.1E-03 98	1.0E-06 1.5E+00 2.1E-03 990	3.7E+00 3.3E-02 1.4E-05 0	1.0E-06 3.4E-02 10 139
03:41----04:11	1.0E-06 1.8E+00 5.0E-03 98	1.0E-06 1.6E+00 2.1E-03 990	3.7E+00 3.2E-02 1.3E-05 0	1.0E-06 3.4E-02 10 142
03:42----04:12	1.0E-06 1.9E+00 4.9E-03 98	1.0E-06 1.6E+00 2.1E-03 990	3.8E+00 3.2E-02 1.2E-05 0	1.0E-06 3.4E-02 10 145
03:43----04:13	1.0E-06 1.9E+00 4.8E-03 98	1.0E-06 1.6E+00 2.1E-03 990	3.8E+00 3.2E-02 1.1E-05 0	1.0E-06 3.4E-02 10 147
03:44----04:14	1.0E-06 1.9E+00 4.7E-03 98	1.0E-06 1.7E+00 2.1E-03 990	3.9E+00 3.2E-02 1.1E-05 0	1.0E-06 3.4E-02 10 146
03:45----04:15	1.0E-06 1.9E+00 4.7E-03 98	1.0E-06 1.7E+00 2.1E-03 990	3.9E+00 3.2E-02 1.0E-05 0	1.0E-06 3.3E-02 10 144
03:46----04:16	1.0E-06 1.9E+00 4.6E-03 99	1.0E-06 1.7E+00 2.0E-03 990	3.9E+00 3.1E-02 1.0E-05 0	1.0E-06 3.3E-02 10 140
03:47----04:17	1.0E-06 1.9E+00 4.5E-03 99	1.0E-06 1.7E+00 2.0E-03 990	3.9E+00 3.1E-02 1.0E-05 0	1.0E-06 3.3E-02 10 136
03:48----04:18	1.0E-06 1.9E+00 5.1E-03 99	1.0E-06 1.7E+00 1.9E-03 990	3.9E+00 3.2E-02 1.0E-05 0	1.0E-06 3.4E-02 10 132

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
03:49----04:19	1.0E-06 1.9E+00 5.7E-03 99	1.0E-06 1.7E+00 1.9E-03 990	3.9E+00 3.2E-02 1.1E-05 0	1.0E-06 3.3E-02 10 127
03:50----04:20	1.0E-06 1.9E+00 5.9E-03 99	1.0E-06 1.7E+00 1.9E-03 990	3.9E+00 3.3E-02 1.1E-05 0	1.0E-06 3.3E-02 10 122
03:51----04:21	1.0E-06 1.9E+00 5.9E-03 99	1.0E-06 1.7E+00 1.9E-03 990	3.9E+00 3.3E-02 1.1E-05 0	1.0E-06 3.3E-02 10 118
03:52----04:22	1.0E-06 1.9E+00 6.0E-03 99	1.0E-06 1.7E+00 1.9E-03 990	3.9E+00 3.3E-02 1.1E-05 0	1.0E-06 3.3E-02 10 114
03:53----04:23	1.0E-06 1.9E+00 6.0E-03 99	1.0E-06 1.7E+00 1.9E-03 990	3.9E+00 3.3E-02 1.1E-05 0	1.0E-06 3.4E-02 10 109
03:54----04:24	1.0E-06 1.8E+00 6.0E-03 99	1.0E-06 1.7E+00 2.0E-03 990	3.8E+00 3.3E-02 1.2E-05 0	1.0E-06 3.3E-02 10 106
03:55----04:25	1.0E-06 1.8E+00 5.9E-03 99	1.0E-06 1.7E+00 2.0E-03 990	3.8E+00 3.3E-02 1.2E-05 0	1.0E-06 3.3E-02 10 104
03:56----04:26	1.0E-06 1.8E+00 5.9E-03 99	1.0E-06 1.7E+00 2.1E-03 990	3.9E+00 3.3E-02 1.2E-05 0	1.0E-06 3.3E-02 10 104
03:57----04:27	1.0E-06 1.9E+00 5.8E-03 99	1.0E-06 1.8E+00 2.1E-03 990	3.9E+00 3.2E-02 1.3E-05 0	1.0E-06 3.3E-02 10 105
03:58----04:28	1.0E-06 1.9E+00 5.8E-03 99	1.0E-06 1.8E+00 2.1E-03 990	3.9E+00 3.2E-02 1.3E-05 0	1.0E-06 3.3E-02 10 106
03:59----04:29	1.0E-06 1.8E+00 5.8E-03 99	1.0E-06 1.8E+00 2.2E-03 990	3.9E+00 3.2E-02 1.4E-05 0	1.0E-06 3.3E-02 10 107
04:00----04:30	1.0E-06 1.8E+00 5.8E-03 99	1.0E-06 1.8E+00 2.2E-03 990	3.9E+00 3.2E-02 1.5E-05 0	1.0E-06 3.3E-02 10 108
04:01----04:31	1.0E-06 1.8E+00 5.8E-03 99	1.0E-06 1.8E+00 2.2E-03 990	3.9E+00 3.2E-02 1.6E-05 0	1.0E-06 3.3E-02 10 110

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
04:02----04:32	1.0E-06 1.8E+00 6.0E-03 99	1.0E-06 1.8E+00 2.2E-03 990	3.9E+00 3.2E-02 1.7E-05 0	1.0E-06 3.3E-02 10 112
04:03----04:33	1.0E-06 1.8E+00 6.1E-03 99	1.0E-06 1.8E+00 2.2E-03 990	3.9E+00 3.2E-02 1.8E-05 0	1.0E-06 3.3E-02 10 112
04:04----04:34	1.0E-06 1.8E+00 6.1E-03 99	1.0E-06 1.8E+00 2.2E-03 990	3.9E+00 3.2E-02 1.9E-05 0	1.0E-06 3.2E-02 10 112
04:05----04:35	1.0E-06 1.8E+00 6.1E-03 98	1.0E-06 1.8E+00 2.2E-03 990	3.9E+00 3.2E-02 1.9E-05 0	1.0E-06 3.2E-02 10 112
04:06----04:36	1.0E-06 1.8E+00 6.1E-03 98	1.0E-06 1.8E+00 2.2E-03 990	3.9E+00 3.2E-02 2.0E-05 0	1.0E-06 3.2E-02 10 111
04:07----04:37	1.0E-06 1.8E+00 6.1E-03 98	1.0E-06 1.8E+00 2.2E-03 990	3.9E+00 3.2E-02 2.1E-05 0	1.0E-06 3.2E-02 11 108
04:08----04:38	1.0E-06 1.8E+00 6.1E-03 98	1.0E-06 1.8E+00 2.2E-03 990	3.8E+00 3.2E-02 2.1E-05 0	1.0E-06 3.2E-02 11 106
04:09----04:39	1.0E-06 1.8E+00 6.1E-03 98	1.0E-06 1.7E+00 2.2E-03 990	3.8E+00 3.2E-02 2.2E-05 0	1.0E-06 3.3E-02 11 104
04:10----04:40	1.0E-06 1.8E+00 6.1E-03 98	1.0E-06 1.7E+00 2.2E-03 990	3.7E+00 3.2E-02 2.2E-05 0	1.0E-06 3.3E-02 11 101
04:11----04:41	1.0E-06 1.7E+00 6.2E-03 98	1.0E-06 1.7E+00 2.2E-03 990	3.7E+00 3.2E-02 2.3E-05 0	1.0E-06 3.2E-02 11 99
04:12----04:42	1.0E-06 1.7E+00 6.2E-03 97	1.0E-06 1.6E+00 2.2E-03 990	3.6E+00 3.2E-02 2.3E-05 0	1.0E-06 3.2E-02 11 97
04:13----04:43	1.0E-06 1.7E+00 6.3E-03 97	1.0E-06 1.6E+00 2.2E-03 990	3.5E+00 3.2E-02 2.4E-05 0	1.0E-06 3.2E-02 11 96
04:14----04:44	1.0E-06 1.7E+00 6.3E-03 97	1.0E-06 1.5E+00 2.2E-03 990	3.5E+00 3.2E-02 2.4E-05 0	1.0E-06 3.2E-02 11 95

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
04:15----04:45	1.0E-06 1.7E+00 6.4E-03 97	1.0E-06 1.5E+00 2.3E-03 990	3.5E+00 3.2E-02 2.4E-05 0	1.0E-06 3.2E-02 11 96
04:16----04:46	1.0E-06 1.6E+00 6.4E-03 97	1.0E-06 1.5E+00 2.4E-03 990	3.4E+00 3.2E-02 2.4E-05 0	1.0E-06 3.2E-02 11 96
04:17----04:47	1.0E-06 1.6E+00 6.3E-03 97	1.0E-06 1.5E+00 2.6E-03 990	3.4E+00 3.2E-02 2.4E-05 0	1.0E-06 3.2E-02 11 97
04:18----04:48	1.0E-06 1.6E+00 5.7E-03 97	1.0E-06 1.5E+00 2.7E-03 990	3.4E+00 3.1E-02 2.4E-05 0	1.0E-06 3.1E-02 11 98
04:19----04:49	1.0E-06 1.6E+00 4.9E-03 97	1.0E-06 1.5E+00 2.8E-03 990	3.4E+00 3.0E-02 2.3E-05 0	1.0E-06 3.1E-02 11 98
04:20----04:50	1.0E-06 1.6E+00 4.7E-03 97	1.0E-06 1.5E+00 3.0E-03 990	3.4E+00 3.0E-02 2.3E-05 0	1.0E-06 3.1E-02 11 99
04:21----04:51	1.0E-06 1.6E+00 4.5E-03 96	1.0E-06 1.5E+00 3.1E-03 990	3.3E+00 3.0E-02 2.2E-05 0	1.0E-06 3.1E-02 11 100
04:22----04:52	1.0E-06 1.6E+00 4.3E-03 96	1.0E-06 1.4E+00 3.2E-03 990	3.3E+00 2.9E-02 2.2E-05 0	1.0E-06 3.1E-02 11 101
04:23----04:53	1.0E-06 1.6E+00 4.2E-03 96	1.0E-06 1.4E+00 3.3E-03 990	3.3E+00 2.9E-02 2.1E-05 0	1.0E-06 3.0E-02 11 102
04:24----04:54	1.0E-06 1.6E+00 4.1E-03 96	1.0E-06 1.4E+00 3.4E-03 990	3.2E+00 2.9E-02 2.0E-05 0	1.0E-06 3.0E-02 11 103
04:25-- --04:55	1.0E-06 1.5E+00 4.1E-03 96	1.0E-06 1.4E+00 3.5E-03 990	3.2E+00 2.8E-02 2.0E-05 0	1.0E-06 3.0E-02 11 104
04:26----04:56	1.0E-06 1.5E+00 4.1E-03 96	1.0E-06 1.4E+00 3.6E-03 990	3.1E+00 2.8E-02 1.9E-05 0	1.0E-06 3.0E-02 11 104
04:27----04:57	1.0E-06 1.5E+00 4.1E-03 96	1.0E-06 1.4E+00 3.6E-03 990	3.1E+00 2.8E-02 1.8E-05 0	1.0E-06 3.0E-02 11 103

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
04:28----04:58	1.0E-06 1.5E+00 4.0E-03 96	1.0E-06 1.3E+00 3.7E-03 990	3.0E+00 2.8E-02 1.7E-05 0	1.0E-06 3.0E-02 11 103
04:29----04:59	1.0E-06 1.5E+00 3.9E-03 96	1.0E-06 1.3E+00 3.8E-03 990	3.0E+00 2.8E-02 1.6E-05 0	1.0E-06 3.0E-02 11 100
04:30----05:00	1.0E-06 1.5E+00 3.9E-03 96	1.0E-06 1.3E+00 3.9E-03 990	3.0E+00 2.8E-02 1.5E-05 0	1.0E-06 3.0E-02 11 98
04:31----05:01	1.0E-06 1.5E+00 3.8E-03 96	1.0E-06 1.3E+00 3.9E-03 990	3.0E+00 2.8E-02 1.4E-05 0	1.0E-06 3.0E-02 11 94
04:32----05:02	1.0E-06 1.5E+00 3.6E-03 96	1.0E-06 1.3E+00 3.9E-03 990	3.0E+00 2.8E-02 1.4E-05 0	1.0E-06 3.0E-02 11 92
04:33----05:03	1.0E-06 1.5E+00 3.6E-03 96	1.0E-06 1.3E+00 3.9E-03 990	3.0E+00 2.8E-02 1.3E-05 0	1.0E-06 3.0E-02 11 90
04:34----05:04	1.0E-06 1.5E+00 3.6E-03 96	1.0E-06 1.3E+00 3.9E-03 990	3.0E+00 2.8E-02 1.2E-05 0	1.0E-06 3.0E-02 11 88
04:35----05:05	1.0E-06 1.5E+00 3.6E-03 96	1.0E-06 1.3E+00 3.9E-03 990	3.0E+00 2.8E-02 1.1E-05 0	1.0E-06 3.0E-02 11 85
04:36----05:06	1.0E-06 1.5E+00 3.6E-03 96	1.0E-06 1.3E+00 3.8E-03 990	3.0E+00 2.8E-02 1.1E-05 0	1.0E-06 3.0E-02 11 83
04:37----05:07	1.0E-06 1.5E+00 3.6E-03 96	1.0E-06 1.3E+00 3.8E-03 990	3.0E+00 2.8E-02 1.0E-05 0	1.0E-06 3.0E-02 11 80
04:38----05:08	1.0E-06 1.5E+00 3.7E-03 96	1.0E-06 1.2E+00 3.7E-03 990	3.0E+00 2.8E-02 9.9E-06 0	1.0E-06 3.0E-02 11 78
04:39----05:09	1.0E-06 1.4E+00 3.7E-03 96	1.0E-06 1.2E+00 3.7E-03 990	2.9E+00 2.8E-02 9.8E-06 0	1.0E-06 3.0E-02 11 77
04:40----05:10	1.0E-06 1.4E+00 3.7E-03 96	1.0E-06 1.2E+00 3.6E-03 990	2.9E+00 2.8E-02 1.0E-05 0	1.0E-06 3.0E-02 11 74

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
04:41----05:11	1.0E-06 1.4E+00 3.8E-03 96	1.0E-06 1.2E+00 3.6E-03 990	2.9E+00 2.8E-02 1.0E-05 0	1.0E-06 3.0E-02 11 72
04:42----05:12	1.0E-06 1.4E+00 3.8E-03 96	1.0E-06 1.2E+00 3.6E-03 990	2.9E+00 2.8E-02 1.0E-05 0	1.0E-06 3.0E-02 11 71
04:43----05:13	1.0E-06 1.4E+00 3.8E-03 96	1.0E-06 1.2E+00 3.5E-03 990	2.8E+00 2.8E-02 1.0E-05 0	1.0E-06 3.0E-02 11 254
04:44----05:14	1.0E-06 1.4E+00 3.7E-03 96	1.0E-06 1.2E+00 3.5E-03 990	2.8E+00 2.8E-02 9.8E-06 0	1.0E-06 3.0E-02 11 253
04:45----05:15	1.0E-06 1.4E+00 3.7E-03 96	1.0E-06 1.2E+00 3.4E-03 990	2.8E+00 2.8E-02 9.6E-06 0	1.0E-06 3.0E-02 11 250
04:46----05:16	1.0E-06 1.4E+00 3.7E-03 96	1.0E-06 1.2E+00 3.3E-03 990	2.8E+00 2.8E-02 9.8E-06 0	1.0E-06 3.0E-02 11 247
04:47----05:17	1.0E-06 1.3E+00 3.7E-03 96	1.0E-06 1.2E+00 3.1E-03 990	2.8E+00 2.8E-02 9.7E-06 0	1.0E-06 3.0E-02 11 247
04:48----05:18	1.0E-06 1.3E+00 3.8E-03 96	1.0E-06 1.2E+00 2.9E-03 990	2.8E+00 2.8E-02 9.8E-06 0	1.0E-06 3.0E-02 11 247
04:49----05:19	1.0E-06 1.3E+00 3.9E-03 96	1.0E-06 1.2E+00 2.8E-03 990	2.8E+00 2.8E-02 9.8E-06 0	1.0E-06 3.0E-02 11 245
04:50----05:20	1.0E-06 1.3E+00 3.9E-03 96	1.0E-06 1.2E+00 2.7E-03 990	2.8E+00 2.8E-02 9.8E-06 0	1.0E-06 3.0E-02 11 239
04:51----05:21	1.0E-06 1.3E+00 3.9E-03 96	1.0E-06 1.2E+00 2.6E-03 990	2.8E+00 2.9E-02 1.0E-05 0	1.0E-06 3.0E-02 11 238
04:52----05:22	1.0E-06 1.3E+00 3.9E-03 96	1.0E-06 1.2E+00 2.4E-03 990	2.8E+00 2.9E-02 1.0E-05 0	1.0E-06 3.0E-02 11 238
04:53----05:23	1.0E-06 1.3E+00 4.0E-03 96	1.0E-06 1.2E+00 2.3E-03 990	2.8E+00 2.9E-02 1.1E-05 0	1.0E-06 3.1E-02 11 238

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
04:54----05:24	1.0E-06 1.3E+00 4.0E-03 96	1.0E-06 1.2E+00 2.1E-03 990	2.8E+00 2.9E-02 1.1E-05 0	1.0E-06 3.1E-02 11 237
04:55----05:25	1.0E-06 1.3E+00 4.0E-03 96	1.0E-06 1.2E+00 2.0E-03 990	2.7E+00 2.9E-02 1.1E-05 0	1.0E-06 3.1E-02 11 238
04:56----05:26	1.0E-06 1.3E+00 4.0E-03 96	1.0E-06 1.2E+00 2.0E-03 990	2.7E+00 2.9E-02 1.2E-05 0	1.0E-06 3.1E-02 11 238
04:57----05:27	1.0E-06 1.3E+00 4.0E-03 96	1.0E-06 1.2E+00 1.9E-03 990	2.7E+00 2.9E-02 1.3E-05 0	1.0E-06 3.1E-02 11 238
04:58----05:28	1.0E-06 1.3E+00 4.0E-03 96	1.0E-06 1.2E+00 1.8E-03 990	2.7E+00 2.9E-02 1.4E-05 0	1.0E-06 3.1E-02 11 237
04:59----05:29	1.0E-06 1.3E+00 4.0E-03 96	1.0E-06 1.2E+00 1.7E-03 990	2.7E+00 2.9E-02 1.5E-05 0	1.0E-06 3.1E-02 11 237
05:00----05:30	1.0E-06 1.3E+00 4.0E-03 96	1.0E-06 1.2E+00 1.7E-03 990	2.7E+00 2.9E-02 1.7E-05 0	1.0E-06 3.1E-02 11 237
05:01----05:31	1.0E-06 1.3E+00 4.0E-03 96	1.0E-06 1.2E+00 1.7E-03 990	2.6E+00 2.9E-02 1.8E-05 0	1.0E-06 3.1E-02 11 237
05:02----05:32	1.0E-06 1.2E+00 4.0E-03 96	1.0E-06 1.1E+00 1.7E-03 990	2.6E+00 2.9E-02 2.0E-05 0	1.0E-06 3.1E-02 11 237
05:03----05:33	1.0E-06 1.2E+00 3.9E-03 96	1.0E-06 1.1E+00 1.7E-03 990	2.6E+00 2.9E-02 2.2E-05 0	1.0E-06 3.1E-02 11 237
05:04----05:34	1.0E-06 1.2E+00 3.8E-03 97	1.0E-06 1.1E+00 1.7E-03 990	2.5E+00 2.9E-02 2.4E-05 0	1.0E-06 3.1E-02 11 237
05:05----05:35	1.0E-06 1.2E+00 3.8E-03 97	1.0E-06 1.1E+00 1.7E-03 990	2.5E+00 2.9E-02 2.6E-05 0	1.0E-06 3.1E-02 11 237
05:06----05:36	1.0E-06 1.2E+00 3.8E-03 97	1.0E-06 1.1E+00 1.7E-03 990	2.5E+00 2.9E-02 2.9E-05 0	1.0E-06 3.1E-02 11 237

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
05:07-----05:37	1.0E-06 1.2E+00 3.8E-03 97	1.0E-06 1.1E+00 1.8E-03 990	2.5E+00 2.9E-02 3.2E-05 0	1.0E-06 3.1E-02 11 237
05:08-----05:38	1.0E-06 1.2E+00 3.7E-03 97	1.0E-06 1.1E+00 1.8E-03 990	2.5E+00 2.9E-02 3.5E-05 0	1.0E-06 3.1E-02 11 237
05:09-----05:39	1.0E-06 1.2E+00 3.7E-03 97	1.0E-06 1.1E+00 1.9E-03 990	2.5E+00 2.8E-02 3.9E-05 0	1.0E-06 3.0E-02 11 237
05:10-----05:40	1.0E-06 1.2E+00 3.6E-03 97	1.0E-06 1.1E+00 2.0E-03 990	2.5E+00 2.8E-02 4.3E-05 0	1.0E-06 3.0E-02 11 237
05:11-----05:41	1.0E-06 1.2E+00 3.5E-03 97	1.0E-06 1.1E+00 2.0E-03 990	2.5E+00 2.8E-02 4.7E-05 0	1.0E-06 3.0E-02 11 237
05:12-----05:42	1.0E-06 1.2E+00 3.6E-03 97	1.0E-06 1.1E+00 2.1E-03 990	2.5E+00 2.8E-02 5.2E-05 0	1.0E-06 3.0E-02 11 237
05:13-----05:43	1.0E-06 1.2E+00 3.7E-03 97	1.0E-06 1.1E+00 2.2E-03 990	2.5E+00 2.8E-02 5.8E-05 0	1.0E-06 3.0E-02 11 236
05:14-----05:44	1.0E-06 1.2E+00 3.6E-03 97	1.0E-06 1.2E+00 2.3E-03 990	2.5E+00 2.8E-02 6.4E-05 0	1.0E-06 3.0E-02 11 236
05:15-----05:45	1.0E-06 1.2E+00 3.6E-03 97	1.0E-06 1.2E+00 2.4E-03 990	2.5E+00 2.8E-02 7.1E-05 0	1.0E-06 3.0E-02 11 236
05:16-----05:46	1.0E-06 1.2E+00 3.6E-03 97	1.0E-06 1.2E+00 2.5E-03 990	2.5E+00 2.8E-02 7.7E-05 0	1.0E-06 3.0E-02 11 236
05:17-----05:47	1.0E-06 1.2E+00 3.6E-03 97	1.0E-06 1.2E+00 2.6E-03 990	2.5E+00 2.8E-02 8.5E-05 0	1.0E-06 3.0E-02 11 236
05:18-----05:48	1.0E-06 1.2E+00 3.6E-03 97	1.0E-06 1.2E+00 2.7E-03 990	2.5E+00 2.8E-02 9.4E-05 0	1.0E-06 2.9E-02 11 236
05:19-----05:49	1.0E-06 1.2E+00 3.5E-03 97	1.0E-06 1.2E+00 2.9E-03 990	2.5E+00 2.7E-02 1.0E-04 0	1.0E-06 2.9E-02 11 236

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
05:20----05:50	1.0E-06 1.2E+00 3.4E-03 97	1.0E-06 1.2E+00 3.0E-03 990	2.5E+00 2.7E-02 1.2E-04 0	1.0E-06 2.9E-02 11 236
05:21----05:51	1.0E-06 1.2E+00 3.4E-03 97	1.0E-06 1.2E+00 3.1E-03 990	2.5E+00 2.7E-02 1.3E-04 0	1.0E-06 2.9E-02 11 236
05:22----05:52	1.0E-06 1.2E+00 3.5E-03 97	1.0E-06 1.2E+00 3.2E-03 990	2.5E+00 2.7E-02 1.4E-04 0	1.0E-06 2.9E-02 11 236
05:23----05:53	1.0E-06 1.2E+00 3.6E-03 97	1.0E-06 1.2E+00 3.3E-03 990	2.5E+00 2.7E-02 1.6E-04 0	1.0E-06 2.9E-02 11 236
05:24----05:54	1.0E-06 1.2E+00 3.6E-03 97	1.0E-06 1.2E+00 3.5E-03 990	2.5E+00 2.7E-02 1.7E-04 0	1.0E-06 2.9E-02 11 237
05:25----05:55	1.0E-06 1.2E+00 3.6E-03 97	1.0E-06 1.2E+00 3.6E-03 990	2.5E+00 2.7E-02 1.9E-04 0	1.0E-06 2.8E-02 11 236
05:26----05:56	1.0E-06 1.2E+00 3.5E-03 97	1.0E-06 1.2E+00 3.8E-03 990	2.6E+00 2.7E-02 2.1E-04 0	1.0E-06 2.8E-02 11 236
05:27----05:57	1.0E-06 1.2E+00 3.5E-03 97	1.0E-06 1.2E+00 3.9E-03 990	2.6E+00 2.6E-02 2.3E-04 0	1.0E-06 2.8E-02 11 236
05:28----05:58	1.0E-06 1.2E+00 3.5E-03 97	1.0E-06 1.2E+00 4.1E-03 990	2.6E+00 2.6E-02 2.5E-04 0	1.0E-06 2.8E-02 11 237
05:29----05:59	1.0E-06 1.2E+00 3.5E-03 97	1.0E-06 1.2E+00 4.3E-03 990	2.6E+00 2.6E-02 2.8E-04 0	1.0E-06 2.8E-02 11 238
05:30----06:00	1.0E-06 1.2E+00 3.5E-03 97	1.0E-06 1.2E+00 4.4E-03 990	2.6E+00 2.6E-02 3.0E-04 0	1.0E-06 2.8E-02 11 239
05:31----06:01	1.0E-06 1.2E+00 3.5E-03 97	1.0E-06 1.2E+00 4.6E-03 990	2.6E+00 2.6E-02 3.2E-04 0	1.0E-06 2.7E-02 11 239
05:32----06:02	1.0E-06 1.2E+00 3.5E-03 97	1.0E-06 1.2E+00 4.7E-03 990	2.6E+00 2.6E-02 3.5E-04 0	1.0E-06 2.7E-02 11 234

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
05:33----06:03	1.0E-06 1.2E+00 3.5E-03 97	1.0E-06 1.2E+00 4.9E-03 990	2.6E+00 2.6E-02 3.7E-04 0	1.0E-06 2.7E-02 11 234
05:34----06:04	1.0E-06 1.2E+00 3.6E-03 96	1.0E-06 1.2E+00 5.1E-03 990	2.6E+00 2.6E-02 4.0E-04 0	1.0E-06 2.7E-02 11 230
05:35----06:05	1.0E-06 1.2E+00 3.6E-03 96	1.0E-06 1.2E+00 5.3E-03 990	2.6E+00 2.6E-02 4.3E-04 0	1.0E-06 2.7E-02 11 47
05:36----06:06	1.0E-06 1.2E+00 3.6E-03 96	1.0E-06 1.2E+00 5.4E-03 990	2.6E+00 2.6E-02 4.7E-04 0	1.0E-06 2.7E-02 11 51
05:37----06:07	1.0E-06 1.2E+00 3.6E-03 96	1.0E-06 1.2E+00 5.5E-03 990	2.7E+00 2.6E-02 5.0E-04 0	1.0E-06 2.7E-02 11 52
05:38----06:08	1.0E-06 1.3E+00 3.6E-03 96	1.0E-06 1.2E+00 5.5E-03 990	2.7E+00 2.6E-02 5.4E-04 0	1.0E-06 2.7E-02 11 52
05:39----06:09	1.0E-06 1.3E+00 3.7E-03 96	1.0E-06 1.2E+00 5.6E-03 990	2.7E+00 2.6E-02 5.8E-04 0	1.0E-06 2.7E-02 11 234
05:40----06:10	1.0E-06 1.3E+00 3.8E-03 96	1.0E-06 1.2E+00 5.8E-03 990	2.7E+00 2.6E-02 6.2E-04 0	1.0E-06 2.7E-02 11 234
05:41----06:11	1.0E-06 1.3E+00 3.9E-03 96	1.0E-06 1.2E+00 5.9E-03 990	2.7E+00 2.6E-02 6.6E-04 0	1.0E-06 2.7E-02 11 234
05:42----06:12	1.0E-06 1.3E+00 3.8E-03 96	1.0E-06 1.2E+00 6.1E-03 990	2.7E+00 2.5E-02 7.1E-04 0	1.0E-06 2.6E-02 11 234
05:43----06:13	1.0E-06 1.3E+00 3.8E-03 96	1.0E-06 1.2E+00 6.2E-03 990	2.7E+00 2.5E-02 7.6E-04 0	1.0E-06 2.6E-02 11 234
05:44----06:14	1.0E-06 1.3E+00 3.9E-03 96	1.0E-06 1.2E+00 6.4E-03 990	2.7E+00 2.5E-02 8.0E-04 0	1.0E-06 2.6E-02 11 234
05:45----06:15	1.0E-06 1.3E+00 3.9E-03 95	1.0E-06 1.2E+00 6.5E-03 990	2.7E+00 2.5E-02 8.6E-04 0	1.0E-06 2.6E-02 11 234

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
05:46----06:16	1.0E-06 1.3E+00 3.9E-03 95	1.0E-06 1.2E+00 6.7E-03 990	2.7E+00 2.5E-02 9.1E-04 0	1.0E-06 2.6E-02 11 234
05:47----06:17	1.0E-06 1.3E+00 4.0E-03 95	1.0E-06 1.2E+00 6.8E-03 990	2.7E+00 2.6E-02 9.6E-04 0	1.0E-06 2.6E-02 11 234
05:48----06:18	1.0E-06 1.3E+00 4.0E-03 95	1.0E-06 1.2E+00 7.0E-03 990	2.7E+00 2.6E-02 1.0E-03 0	1.0E-06 2.6E-02 11 234
05:49----06:19	1.0E-06 1.3E+00 4.1E-03 95	1.0E-06 1.2E+00 7.1E-03 990	2.7E+00 2.6E-02 1.1E-03 0	1.0E-06 2.6E-02 11 235
05:50----06:20	1.0E-06 1.3E+00 4.1E-03 95	1.0E-06 1.2E+00 7.4E-03 990	2.7E+00 2.6E-02 1.1E-03 0	1.0E-06 2.6E-02 11 235
05:51----06:21	1.0E-06 1.3E+00 4.1E-03 95	1.0E-06 1.2E+00 7.7E-03 990	2.7E+00 2.6E-02 1.2E-03 0	1.0E-06 2.6E-02 11 235
05:52----06:22	1.0E-06 1.3E+00 4.1E-03 94	1.0E-06 1.2E+00 7.8E-03 990	2.7E+00 2.5E-02 1.3E-03 0	1.0E-06 2.6E-02 11 236
05:53----06:23	1.0E-06 1.3E+00 4.0E-03 94	1.0E-06 1.2E+00 8.0E-03 990	2.7E+00 2.5E-02 1.3E-03 0	1.0E-06 2.6E-02 11 235
05:54----06:24	1.0E-06 1.3E+00 4.0E-03 94	1.0E-06 1.2E+00 8.1E-03 990	2.7E+00 2.5E-02 1.4E-03 0	1.0E-06 2.6E-02 11 234
05:55----06:25	1.0E-06 1.3E+00 4.1E-03 94	1.0E-06 1.2E+00 8.3E-03 990	2.7E+00 2.5E-02 1.4E-03 0	1.0E-06 2.5E-02 11 232
05:56----06:26	1.3E-02 1.3E+00 4.0E-03 94	1.0E-06 1.2E+00 8.3E-03 990	2.7E+00 2.5E-02 1.5E-03 0	1.0E-06 2.5E-02 11 232
05:57----06:27	6.1E-02 1.3E+00 4.1E-03 94	1.0E-06 1.2E+00 8.4E-03 990	2.7E+00 2.5E-02 1.6E-03 0	1.0E-06 2.5E-02 11 231
05:58----06:28	1.1E-01 1.3E+00 4.1E-03 94	1.0E-06 1.2E+00 8.4E-03 990	2.7E+00 2.5E-02 1.7E-03 0	1.0E-06 2.6E-02 11 230

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
05:59----06:29	1.6E-01 1.3E+00 4.1E-03 95	1.0E-06 1.2E+00 8.4E-03 990	2.7E+00 2.5E-02 1.7E-03 0	1.0E-06 2.5E-02 11 230
06:00----06:30	2.1E-01 1.3E+00 4.2E-03 95	1.0E-06 1.2E+00 8.4E-03 990	2.7E+00 2.5E-02 1.8E-03 0	1.0E-06 2.5E-02 11 230
06:01----06:31	2.6E-01 1.3E+00 4.2E-03 95	1.0E-06 1.2E+00 8.3E-03 990	2.7E+00 2.5E-02 1.9E-03 0	1.0E-06 2.5E-02 11 230
06:02----06:32	3.1E-01 1.3E+00 4.2E-03 95	1.0E-06 1.2E+00 8.3E-03 990	2.7E+00 2.5E-02 1.9E-03 0	1.0E-06 2.5E-02 11 230
06:03----06:33	3.5E-01 1.3E+00 4.2E-03 95	1.0E-06 1.2E+00 8.3E-03 990	2.7E+00 2.5E-02 2.0E-03 0	1.0E-06 2.5E-02 11 230
06:04----06:34	4.0E-01 1.4E+00 4.2E-03 95	1.0E-06 1.2E+00 8.3E-03 990	2.8E+00 2.5E-02 2.1E-03 0	1.0E-06 2.5E-02 11 230
06:05----06:35	4.4E-01 1.3E+00 4.2E-03 96	1.0E-06 1.2E+00 8.3E-03 990	2.8E+00 2.5E-02 2.1E-03 0	1.0E-06 2.5E-02 11 231
06:06----06:36	4.9E-01 1.3E+00 4.2E-03 96	1.0E-06 1.2E+00 8.3E-03 990	2.8E+00 2.5E-02 2.2E-03 0	1.0E-06 2.5E-02 11 231
06:07----06:37	5.4E-01 1.3E+00 4.3E-03 96	1.0E-06 1.2E+00 8.3E-03 990	2.8E+00 2.5E-02 2.3E-03 0	1.0E-06 2.5E-02 11 231
06:08----06:38	5.9E-01 1.3E+00 4.5E-03 96	1.0E-06 1.2E+00 8.2E-03 990	2.8E+00 2.5E-02 2.3E-03 0	1.0E-06 2.5E-02 11 230
06:09----06:39	6.3E-01 1.3E+00 4.7E-03 96	1.0E-06 1.2E+00 8.1E-03 990	2.8E+00 2.6E-02 2.4E-03 0	1.0E-06 2.5E-02 11 219
06:10----06:40	6.8E-01 1.3E+00 5.0E-03 96	1.0E-06 1.2E+00 7.9E-03 990	2.8E+00 2.6E-02 2.5E-03 0	1.0E-06 2.6E-02 11 74
06:11----06:41	7.2E-01 1.3E+00 5.7E-03 96	1.0E-06 1.2E+00 7.7E-03 990	2.8E+00 2.7E-02 2.5E-03 0	1.0E-06 2.6E-02 11 75

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
06:12----06:42	7.7E-01 1.3E+00 6.1E-03 96	1.0E-06 1.2E+00 7.6E-03 990	2.8E+00 2.7E-02 2.6E-03 0	1.0E-06 2.6E-02 11 77
06:13----06:43	8.2E-01 1.3E+00 6.4E-03 96	1.0E-06 1.2E+00 7.4E-03 990	2.8E+00 2.8E-02 2.7E-03 0	1.0E-06 2.6E-02 11 80
06:14----06:44	8.7E-01 1.3E+00 6.7E-03 96	1.0E-06 1.2E+00 7.2E-03 990	2.8E+00 2.8E-02 2.8E-03 0	1.0E-06 2.6E-02 11 84
06:15----06:45	9.2E-01 1.4E+00 6.8E-03 97	1.0E-06 1.2E+00 7.1E-03 990	2.8E+00 2.9E-02 2.9E-03 0	1.0E-06 2.6E-02 11 86
06:16----06:46	9.6E-01 1.4E+00 6.9E-03 97	1.0E-06 1.2E+00 7.0E-03 990	2.9E+00 2.9E-02 3.0E-03 0	1.0E-06 2.5E-02 11 88
06:17----06:47	1.0E+00 1.4E+00 6.9E-03 97	1.0E-06 1.2E+00 7.0E-03 990	2.9E+00 2.9E-02 3.1E-03 0	1.0E-06 2.5E-02 11 90
06:18----06:48	1.1E+00 1.4E+00 6.9E-03 97	1.0E-06 1.2E+00 6.8E-03 990	2.9E+00 2.8E-02 3.1E-03 0	1.0E-06 2.5E-02 11 92
06:19----06:49	1.1E+00 1.4E+00 6.9E-03 97	1.0E-06 1.2E+00 6.7E-03 990	2.9E+00 2.8E-02 3.2E-03 0	1.0E-06 2.5E-02 11 95
06:20----06:50	1.1E+00 1.4E+00 6.9E-03 98	1.0E-06 1.2E+00 6.5E-03 990	3.0E+00 2.8E-02 3.3E-03 0	1.0E-06 2.5E-02 11 97
06:21----06:51	1.2E+00 1.4E+00 6.9E-03 98	1.0E-06 1.2E+00 6.3E-03 990	3.0E+00 2.8E-02 3.4E-03 0	1.0E-06 2.5E-02 11 100
06:22----06:52	1.2E+00 1.5E+00 7.0E-03 98	1.0E-06 1.2E+00 6.2E-03 990	3.0E+00 2.8E-02 3.5E-03 0	1.0E-06 2.5E-02 11 102

STATISTICS

NUMBER OF READINGS 507

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	1.04E+01	6.73E-01	9.58E-01	1.42E-03	9.65E+02
H2S	1.00E-06	4.20E-02	1.63E-03	5.57E-03	5.03E-06	2.82E+01
THC	2.35E+00	7.24E+00	3.07E+00	6.59E-01	3.01E+00	1.21E+00
SO2	1.00E-06	1.49E-02	2.67E-04	1.62E-03	1.51E-06	5.85E+00
THC-CH4	1.10E+00	3.78E+00	1.48E+00	3.54E-01	1.45E+00	1.23E+00
CH4	1.07E+00	2.70E+00	1.28E+00	2.12E-01	1.26E+00	1.15E+00
NOX	2.21E-02	1.72E-01	4.41E-02	2.66E-02	3.90E-02	1.57E+00
NO2	1.00E-06	2.17E-01	3.77E-02	1.75E-02	3.34E-02	2.39E+00
NO	2.14E-03	9.21E-02	1.23E-02	1.63E-02	7.36E-03	2.46E+00
OZONE	1.00E-06	1.47E-02	3.84E-03	3.11E-03	2.04E-03	5.64E+00
SOLAR RAD	1.00E-06	5.62E-03	3.00E-04	9.02E-04	9.86E-06	1.18E+01
TEMP	9	13	11	1		
HUMIDITY	70	103	92	8	92	1
BAROMETER	990	991	990	0	990	1
WIND SPEED	0	3	0	0	0	5

NANTICKE III #16

DATE: JUN 4 1978
 SCAN TIME: 60 SEC
 AVERAGING TIME: 30 MIN
 LOCATION:
 NANTICKE RD., 100 M S OF HWY 3(57420-43484); 10 KM, 330 DEG/SRC

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
08:07----08:37	4.5E+00 1.0E+00 5.0E-03 75	2.0E-02 1.3E+00 2.8E-02 992	2.3E+00 1.3E-02 2.1E-02 8	6.1E-03 1.3E-02 15 171
08:08----08:38	4.7E+00 1.0E+00 4.9E-03 75	2.0E-02 1.3E+00 2.9E-02 992	2.3E+00 1.3E-02 2.1E-02 8	6.0E-03 1.2E-02 15 171
08:09----08:39	4.8E+00 1.0E+00 4.8E-03 72	2.0E-02 1.3E+00 2.9E-02 992	2.3E+00 1.3E-02 2.1E-02 8	5.9E-03 1.3E-02 15 171
08:10----08:40	5.0E+00 1.0E+00 4.8E-03 72	2.0E-02 1.3E+00 2.9E-02 992	2.3E+00 1.3E-02 2.2E-02 8	5.9E-03 1.3E-02 15 171
08:11----08:41	5.1E+00 1.0E+00 4.8E-03 72	2.0E-02 1.2E+00 2.9E-02 992	2.3E+00 1.3E-02 2.2E-02 8	5.8E-03 1.3E-02 15 171
08:12----08:42	5.2E+00 1.0E+00 4.7E-03 72	2.0E-02 1.2E+00 2.9E-02 992	2.3E+00 1.3E-02 2.2E-02 9	5.7E-03 1.3E-02 15 171
08:13----08:43	5.4E+00 1.0E+00 4.7E-03 72	1.9E-02 1.2E+00 3.0E-02 992	2.3E+00 1.3E-02 2.3E-02 9	5.7E-03 1.3E-02 15 171
08:14----08:44	5.4E+00 1.0E+00 4.7E-03 72	1.9E-02 1.2E+00 3.0E-02 992	2.3E+00 1.3E-02 2.4E-02 9	5.6E-03 1.3E-02 15 171
08:15----08:45	5.5E+00 1.0E+00 4.7E-03 72	1.9E-02 1.2E+00 3.0E-02 991	2.3E+00 1.3E-02 2.5E-02 9	5.6E-03 1.3E-02 15 171
08:16----08:46	5.5E+00 1.0E+00 4.6E-03 72	1.9E-02 1.2E+00 3.0E-02 991	2.3E+00 1.3E-02 2.6E-02 9	5.5E-03 1.3E-02 16 172
08:17----08:47	5.5E+00 1.0E+00 4.6E-03 72	1.9E-02 1.2E+00 3.1E-02 991	2.3E+00 1.3E-02 2.6E-02 9	5.4E-03 1.3E-02 16 172
08:18----08:48	5.5E+00 1.0E+00 4.6E-03 72	1.9E-02 1.2E+00 3.1E-02 991	2.3E+00 1.2E-02 2.7E-02 9	5.4E-03 1.3E-02 16 172

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
08:19----08:49	5.5E+00 1.0E+00 4.5E-03 72	1.8E-02 1.2E+00 3.1E-02 991	2.3E+00 1.2E-02 2.8E-02 9	5.3E-03 1.3E-02 16 172
08:20----08:50	5.4E+00 1.0E+00 4.4E-03 72	1.8E-02 1.2E+00 3.1E-02 991	2.3E+00 1.2E-02 2.8E-02 9	5.3E-03 1.3E-02 16 171
08:21----08:51	5.4E+00 1.0E+00 3.6E-03 71	1.8E-02 1.2E+00 3.2E-02 991	2.3E+00 1.2E-02 2.9E-02 9	5.2E-03 1.3E-02 16 170
08:22----08:52	5.4E+00 9.9E-01 2.9E-03 71	1.8E-02 1.2E+00 3.2E-02 991	2.3E+00 1.1E-02 2.9E-02 9	5.2E-03 1.3E-02 16 169
08:23----08:53	5.4E+00 9.9E-01 2.7E-03 71	1.8E-02 1.2E+00 3.3E-02 991	2.3E+00 1.1E-02 3.0E-02 10	5.2E-03 1.3E-02 16 168
08:24----08:54	5.4E+00 9.8E-01 2.6E-03 71	1.8E-02 1.2E+00 3.3E-02 991	2.3E+00 1.0E-02 3.0E-02 10	5.1E-03 1.3E-02 16 167
08:25----08:55	5.5E+00 9.8E-01 2.6E-03 71	1.8E-02 1.2E+00 3.3E-02 991	2.2E+00 1.0E-02 3.0E-02 10	5.1E-03 1.3E-02 16 166
08:26----08:56	5.4E+00 9.8E-01 1.5E-03 71	1.8E-02 1.2E+00 3.4E-02 991	2.2E+00 1.0E-02 3.1E-02 10	5.0E-03 1.3E-02 16 166
08:27----08:57	5.4E+00 9.8E-01 6.7E-04 71	1.8E-02 1.2E+00 3.4E-02 991	2.2E+00 1.1E-02 3.2E-02 10	5.0E-03 1.5E-02 16 166
08:28----08:58	5.4E+00 9.7E-01 6.9E-04 71	1.8E-02 1.2E+00 3.4E-02 991	2.2E+00 1.1E-02 3.2E-02 10	5.0E-03 1.5E-02 16 166
08:29----08:59	5.5E+00 9.7E-01 6.9E-04 71	1.7E-02 1.2E+00 3.4E-02 991	2.2E+00 1.1E-02 3.2E-02 10	5.0E-03 1.5E-02 16 166
08:30----09:00	5.4E+00 9.7E-01 6.7E-04 71	1.7E-02 1.2E+00 3.4E-02 991	2.2E+00 1.1E-02 3.2E-02 10	5.0E-03 1.5E-02 16 166
08:31----09:01	5.4E+00 9.7E-01 6.4E-04 71	1.7E-02 1.2E+00 3.4E-02 991	2.2E+00 1.1E-02 3.3E-02 10	4.9E-03 1.5E-02 16 166

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
08:32-----09:02	5.4E+00 9.7E-01 6.3E-04 72	1.7E-02 1.2E+00 3.4E-02 991	2.2E+00 1.1E-02 3.3E-02 10	4.9E-03 1.4E-02 16 166
08:33-----09:03	5.4E+00 9.6E-01 6.2E-04 72	1.7E-02 1.2E+00 3.5E-02 991	2.2E+00 1.0E-02 3.4E-02 10	4.9E-03 1.4E-02 16 165
08:34-----09:04	5.4E+00 9.6E-01 6.1E-04 72	1.7E-02 1.2E+00 3.5E-02 991	2.2E+00 1.0E-02 3.4E-02 10	4.9E-03 1.4E-02 16 164
08:35-----09:05	5.4E+00 9.6E-01 5.8E-04 72	1.7E-02 1.2E+00 3.5E-02 991	2.2E+00 1.0E-02 3.5E-02 10	4.9E-03 1.4E-02 16 163
08:36-----09:06	5.4E+00 9.6E-01 5.4E-04 69	1.7E-02 1.2E+00 3.5E-02 991	2.2E+00 1.0E-02 3.5E-02 10	4.8E-03 1.4E-02 16 161
08:37-----09:07	5.3E+00 9.6E-01 5.0E-04 67	1.7E-02 1.2E+00 3.5E-02 991	2.2E+00 9.9E-03 3.6E-02 10	4.8E-03 1.4E-02 16 160
08:38-----09:08	5.3E+00 9.5E-01 4.9E-04 67	1.7E-02 1.2E+00 3.5E-02 991	2.2E+00 9.7E-03 3.6E-02 11	4.8E-03 1.4E-02 17 160
08:39-----09:09	5.3E+00 9.5E-01 4.9E-04 67	1.7E-02 1.2E+00 3.6E-02 991	2.2E+00 9.6E-03 3.6E-02 11	4.7E-03 1.3E-02 17 161
08:40-----09:10	5.3E+00 9.4E-01 4.6E-04 67	1.6E-02 1.2E+00 3.6E-02 991	2.2E+00 9.4E-03 3.7E-02 11	4.7E-03 1.3E-02 17 161
08:41-----09:11	5.3E+00 9.4E-01 4.4E-04 67	1.6E-02 1.2E+00 3.6E-02 991	2.2E+00 9.2E-03 3.8E-02 11	4.7E-03 1.3E-02 17 161
08:42-----09:12	5.3E+00 9.4E-01 4.3E-04 67	1.6E-02 1.2E+00 3.6E-02 991	2.2E+00 9.1E-03 3.8E-02 11	4.7E-03 1.3E-02 17 161
08:43-----09:13	5.3E+00 9.3E-01 4.1E-04 67	1.6E-02 1.2E+00 3.7E-02 991	2.2E+00 9.0E-03 3.9E-02 11	4.6E-03 1.3E-02 17 161
08:44-----09:14	5.3E+00 9.3E-01 3.7E-04 67	1.6E-02 1.2E+00 3.7E-02 991	2.2E+00 9.0E-03 3.8E-02 11	4.6E-03 1.3E-02 17 161

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
08:45----09:15	5.3E+00 9.3E-01 3.6E-04 67	1.6E-02 1.2E+00 3.7E-02 991	2.2E+00 8.8E-03 3.8E-02 11	4.6E-03 1.3E-02 17 161
08:46----09:16	5.3E+00 9.3E-01 3.6E-04 67	1.6E-02 1.2E+00 3.7E-02 991	2.2E+00 8.7E-03 3.8E-02 11	4.6E-03 1.3E-02 17 160
08:47----09:17	5.3E+00 9.2E-01 3.4E-04 67	1.6E-02 1.2E+00 3.7E-02 991	2.1E+00 8.7E-03 3.7E-02 11	4.5E-03 1.3E-02 17 158
08:48----09:18	5.3E+00 9.2E-01 3.2E-04 67	1.6E-02 1.2E+00 3.8E-02 991	2.1E+00 8.6E-03 3.7E-02 11	4.5E-03 1.3E-02 17 157
08:49----09:19	5.4E+00 9.2E-01 3.2E-04 67	1.6E-02 1.2E+00 3.8E-02 991	2.1E+00 8.6E-03 3.6E-02 11	4.5E-03 1.2E-02 17 156
08:50----09:20	5.4E+00 9.1E-01 3.1E-04 67	1.6E-02 1.2E+00 3.8E-02 991	2.1E+00 8.4E-03 3.6E-02 11	4.5E-03 1.2E-02 17 156
08:51----09:21	5.4E+00 9.1E-01 2.9E-04 67	1.5E-02 1.2E+00 3.8E-02 991	2.1E+00 8.4E-03 3.6E-02 11	4.4E-03 1.2E-02 17 156
08:52----09:22	5.4E+00 9.1E-01 2.4E-04 67	1.5E-02 1.2E+00 3.8E-02 991	2.1E+00 8.3E-03 3.6E-02 11	4.4E-03 1.2E-02 17 155
08:53----09:23	5.4E+00 9.1E-01 2.3E-04 67	1.5E-02 1.2E+00 3.8E-02 991	2.1E+00 8.3E-03 3.7E-02 11	4.4E-03 1.2E-02 17 155
08:54----09:24	5.4E+00 9.0E-01 2.3E-04 67	1.5E-02 1.2E+00 3.8E-02 991	2.1E+00 8.3E-03 3.8E-02 11	4.4E-03 1.2E-02 17 155
08:55----09:25	5.4E+00 9.0E-01 2.3E-04 67	1.4E-02 1.2E+00 3.8E-02 991	2.1E+00 8.3E-03 3.8E-02 11	4.4E-03 1.2E-02 17 155
08:56----09:26	5.4E+00 9.0E-01 2.2E-04 67	1.4E-02 1.2E+00 3.9E-02 991	2.1E+00 8.2E-03 3.9E-02 11	4.4E-03 1.2E-02 17 155
08:57----09:27	5.5E+00 9.0E-01 1.9E-04 67	1.4E-02 1.2E+00 3.9E-02 991	2.1E+00 6.9E-03 3.9E-02 11	4.4E-03 1.0E-02 17 155

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
08:58----09:28	5.5E+00 9.0E-01 1.3E-04 67	1.4E-02 1.2E+00 3.9E-02 991	2.1E+00 6.3E-03 4.0E-02 11	4.4E-03 9.6E-03 17 154
08:59----09:29	5.6E+00 9.0E-01 1.0E-04 67	1.4E-02 1.2E+00 3.9E-02 991	2.1E+00 6.3E-03 4.1E-02 11	4.3E-03 9.7E-03 17 154
09:00----09:30	5.7E+00 8.9E-01 1.0E-04 66	1.4E-02 1.2E+00 3.9E-02 991	2.1E+00 6.3E-03 4.1E-02 11	4.3E-03 9.7E-03 17 154
09:01----09:31	5.8E+00 8.9E-01 2.9E-04 66	1.4E-02 1.2E+00 3.9E-02 991	2.1E+00 6.5E-03 4.2E-02 11	4.3E-03 9.8E-03 17 155
09:02----09:32	5.9E+00 8.9E-01 3.3E-04 65	1.4E-02 1.2E+00 3.9E-02 991	2.1E+00 6.7E-03 4.2E-02 11	4.3E-03 9.9E-03 17 156
09:03----09:33	6.0E+00 8.9E-01 3.5E-04 65	1.4E-02 1.2E+00 3.9E-02 991	2.1E+00 6.7E-03 4.3E-02 11	4.3E-03 9.8E-03 17 156
09:04----09:34	6.1E+00 8.9E-01 3.8E-04 65	1.4E-02 1.2E+00 4.0E-02 991	2.1E+00 6.7E-03 4.3E-02 11	4.3E-03 9.7E-03 17 157
09:05----09:35	6.2E+00 8.8E-01 3.8E-04 64	1.4E-02 1.2E+00 4.0E-02 991	2.1E+00 6.7E-03 4.4E-02 11	4.3E-03 9.6E-03 17 157
09:06----09:36	6.3E+00 8.8E-01 3.8E-04 64	1.4E-02 1.2E+00 4.0E-02 991	2.1E+00 6.7E-03 4.4E-02 11	4.4E-03 9.7E-03 17 159
09:07----09:37	6.3E+00 8.8E-01 3.6E-04 64	1.4E-02 1.2E+00 4.0E-02 991	2.1E+00 6.9E-03 4.5E-02 11	4.4E-03 9.4E-03 17 160
09:08----09:38	6.4E+00 8.8E-01 9.5E-04 63	1.4E-02 1.2E+00 4.0E-02 991	2.1E+00 6.9E-03 4.5E-02 11	4.4E-03 9.4E-03 17 160
09:09----09:39	6.4E+00 8.8E-01 9.6E-04 63	1.3E-02 1.2E+00 4.0E-02 991	2.1E+00 7.0E-03 4.6E-02 11	4.5E-03 9.4E-03 17 159
09:10----09:40	6.5E+00 8.8E-01 9.6E-04 62	1.3E-02 1.2E+00 4.0E-02 991	2.1E+00 7.0E-03 4.6E-02 11	4.5E-03 9.4E-03 18 160

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:11----09:41	6.5E+00 8.8E-01 9.6E-04 62	1.3E-02 1.2E+00 4.0E-02 991	2.1E+00 7.1E-03 4.6E-02 12	4.6E-03 9.4E-03 18 159
09:12----09:42	6.5E+00 8.7E-01 9.6E-04 62	1.3E-02 1.2E+00 4.0E-02 991	2.1E+00 7.0E-03 4.6E-02 12	4.6E-03 9.3E-03 18 159
09:13----09:43	6.6E+00 8.7E-01 9.7E-04 62	1.3E-02 1.2E+00 4.0E-02 991	2.0E+00 7.0E-03 4.7E-02 12	4.7E-03 9.3E-03 18 159
09:14----09:44	6.6E+00 8.7E-01 9.7E-04 61	1.3E-02 1.2E+00 4.0E-02 991	2.0E+00 6.9E-03 4.7E-02 12	4.8E-03 9.1E-03 18 159
09:15----09:45	6.6E+00 8.7E-01 9.7E-04 63	1.2E-02 1.2E+00 4.0E-02 991	2.0E+00 6.9E-03 4.8E-02 12	4.8E-03 9.2E-03 18 159
09:16----09:46	6.6E+00 8.7E-01 9.7E-04 65	1.2E-02 1.2E+00 4.1E-02 991	2.0E+00 6.8E-03 4.9E-02 12	4.9E-03 9.1E-03 17 160

STATISTICS

NUMBER OF READINGS 99

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.15E+00	8.52E+00	5.49E+00	1.28E+00	5.26E+00	1.40E+00
H2S	1.00E-06	2.45E-02	1.63E-02	3.78E-03	1.34E-02	3.99E+00
THC	2.00E+00	2.55E+00	2.18E+00	1.37E-01	2.18E+00	1.06E+00
SO2	3.87E-03	8.02E-03	5.16E-03	8.87E-04	5.09E-03	1.18E+00
THC-CH4	8.19E-01	1.19E+00	9.46E-01	7.48E-02	9.43E-01	1.08E+00
CH4	1.17E+00	1.31E+00	1.22E+00	3.36E-02	1.22E+00	1.03E+00
NOX	4.70E-03	4.50E-02	9.48E-03	5.43E-03	8.61E-03	1.49E+00
NO2	1.00E-06	6.10E-02	1.17E-02	6.31E-03	7.86E-03	6.51E+00
NO	1.00E-06	3.34E-02	1.96E-03	5.53E-03	1.35E-04	2.45E+01
OZONE	2.38E-02	4.34E-02	3.51E-02	5.54E-03	3.47E-02	1.18E+00
SOLAR RAD	1.70E-02	5.65E-02	3.56E-02	1.34E-02	3.30E-02	1.49E+00
TEMP	12	19	17	1		
HUMIDITY	52	164	69	18	67	1
BAROMETER	991	992	991	0	991	1
WIND SPEED	6	15	10	2	10	1

NANTICOKE III #17

DATE: JUN 4 1978
 SCAN TIME: 60 SEC
 AVERAGING TIME: 30 MIN
 LOCATION: HWY#40 & CHEAPSIDE RD (57945-47558): 17KM & 020DGS/SOURCE

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
10:48----11:18	8.5E+00 8.2E-01 3.5E-03 50	1.4E-02 1.2E+00 4.1E-02 989	1.9E+00 2.1E-02 7.8E-02 13	4.3E-02 2.6E-02 20 190
10:49----11:19	8.3E+00 8.2E-01 3.3E-03 50	1.4E-02 1.2E+00 4.1E-02 989	1.9E+00 2.1E-02 7.8E-02 13	4.2E-02 2.5E-02 20 191
10:50----11:20	8.1E+00 8.2E-01 3.1E-03 50	1.4E-02 1.2E+00 4.2E-02 989	1.9E+00 2.0E-02 7.8E-02 13	4.1E-02 2.5E-02 20 190
10:51----11:21	8.0E+00 8.2E-01 3.0E-03 50	1.4E-02 1.2E+00 4.2E-02 989	1.9E+00 2.0E-02 7.8E-02 13	4.0E-02 2.4E-02 20 189
10:52----11:22	7.8E+00 8.2E-01 2.8E-03 50	1.4E-02 1.2E+00 4.2E-02 989	1.9E+00 1.9E-02 7.8E-02 13	3.9E-02 2.4E-02 20 188
10:53----11:23	7.7E+00 8.2E-01 2.6E-03 51	1.4E-02 1.2E+00 4.2E-02 989	1.9E+00 1.9E-02 7.8E-02 13	3.8E-02 2.2E-02 20 187
10:54----11:24	7.5E+00 8.3E-01 2.5E-03 51	1.4E-02 1.2E+00 4.3E-02 989	2.0E+00 1.6E-02 7.8E-02 13	3.7E-02 1.9E-02 20 187
10:55----11:25	7.4E+00 8.3E-01 2.5E-03 51	1.4E-02 1.2E+00 4.3E-02 989	2.0E+00 1.6E-02 7.9E-02 14	3.6E-02 1.9E-02 20 187
10:56----11:26	7.3E+00 8.3E-01 2.5E-03 52	1.4E-02 1.2E+00 4.3E-02 989	2.0E+00 1.6E-02 7.9E-02 14	3.5E-02 1.9E-02 20 186
10:57----11:27	7.2E+00 8.3E-01 2.4E-03 52	1.4E-02 1.2E+00 4.3E-02 989	2.0E+00 1.6E-02 7.9E-02 14	3.4E-02 1.9E-02 20 185
10:58----11:28	7.0E+00 8.3E-01 2.3E-03 52	1.4E-02 1.2E+00 4.3E-02 989	2.0E+00 1.5E-02 7.9E-02 14	3.3E-02 1.9E-02 20 183
10:59----11:29	6.9E+00 8.3E-01 2.2E-03 52	1.4E-02 1.2E+00 4.3E-02 989	2.0E+00 1.5E-02 7.9E-02 14	3.2E-02 1.8E-02 20 180

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
11:00-----11:30	6.7E+00 8.4E-01 1.8E-03 53	1.4E-02 1.2E+00 4.3E-02 989	2.0E+00 1.5E-02 8.0E-02 14	3.1E-02 1.8E-02 20 179
11:01-----11:31	6.5E+00 8.4E-01 1.8E-03 53	1.4E-02 1.2E+00 4.4E-02 989	2.0E+00 1.4E-02 8.0E-02 14	3.0E-02 1.8E-02 20 180
11:02-----11:32	6.3E+00 8.4E-01 1.6E-03 53	1.3E-02 1.2E+00 4.4E-02 989	2.0E+00 1.4E-02 8.0E-02 14	2.8E-02 1.8E-02 20 181
11:03-----11:33	6.1E+00 8.4E-01 1.1E-03 54	1.4E-02 1.2E+00 4.4E-02 989	2.0E+00 1.3E-02 8.0E-02 14	2.7E-02 1.7E-02 20 181
11:04-----11:34	5.9E+00 8.4E-01 1.0E-03 54	1.3E-02 1.2E+00 4.4E-02 989	2.0E+00 1.3E-02 8.0E-02 14	2.6E-02 1.7E-02 20 180
11:05-----11:35	5.8E+00 8.4E-01 9.3E-04 54	1.3E-02 1.2E+00 4.4E-02 989	2.0E+00 1.3E-02 8.0E-02 14	2.5E-02 1.7E-02 20 180
11:06-----11:36	5.6E+00 8.4E-01 8.7E-04 55	1.3E-02 1.2E+00 4.4E-02 989	2.0E+00 1.3E-02 8.1E-02 14	2.4E-02 1.7E-02 20 181
11:07-----11:37	5.5E+00 8.4E-01 8.6E-04 55	1.3E-02 1.2E+00 4.4E-02 989	2.0E+00 1.3E-02 8.1E-02 14	2.4E-02 1.7E-02 20 181
11:08-----11:38	5.4E+00 8.4E-01 8.6E-04 55	1.3E-02 1.2E+00 4.4E-02 989	2.0E+00 1.3E-02 8.1E-02 14	2.4E-02 1.7E-02 20 180
11:09-----11:39	5.3E+00 8.4E-01 8.6E-04 56	1.3E-02 1.2E+00 4.4E-02 989	2.0E+00 1.3E-02 8.0E-02 14	2.3E-02 1.7E-02 20 180
11:10-----11:40	5.2E+00 8.4E-01 8.5E-04 56	1.3E-02 1.2E+00 4.4E-02 989	2.0E+00 1.3E-02 7.9E-02 14	2.3E-02 1.7E-02 20 180
11:11-----11:41	5.1E+00 8.4E-01 8.6E-04 57	1.3E-02 1.2E+00 4.4E-02 989	2.0E+00 1.3E-02 7.9E-02 14	2.3E-02 1.7E-02 20 180
11:12-----11:42	5.1E+00 8.5E-01 8.5E-04 57	1.3E-02 1.2E+00 4.4E-02 989	2.0E+00 1.3E-02 8.0E-02 15	2.3E-02 1.7E-02 20 180

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
11:13-----11:43	5.0E+00 8.5E-01 8.5E-04 58	1.3E-02 1.2E+00 4.4E-02 989	2.0E+00 1.2E-02 8.0E-02 15	2.3E-02 1.7E-02 20 180
11:14-----11:44	4.9E+00 8.5E-01 1.2E-03 58	1.3E-02 1.2E+00 4.4E-02 989	2.0E+00 1.2E-02 8.0E-02 15	2.2E-02 1.6E-02 20 181
11:15-----11:45	4.8E+00 8.5E-01 1.2E-03 58	1.3E-02 1.2E+00 4.4E-02 989	2.0E+00 1.2E-02 8.0E-02 15	2.2E-02 1.6E-02 20 183
11:16-----11:46	4.8E+00 8.5E-01 1.2E-03 59	1.3E-02 1.2E+00 4.4E-02 989	2.0E+00 1.2E-02 8.0E-02 15	2.2E-02 1.6E-02 20 184
11:17-----11:47	4.8E+00 8.5E-01 1.2E-03 59	1.3E-02 1.2E+00 4.4E-02 989	2.0E+00 1.2E-02 8.0E-02 15	2.1E-02 1.6E-02 20 185
11:18-----11:48	4.7E+00 8.5E-01 1.2E-03 60	1.3E-02 1.2E+00 4.4E-02 989	2.0E+00 1.2E-02 8.0E-02 15	2.1E-02 1.6E-02 20 185
11:19-----11:49	4.7E+00 8.5E-01 1.2E-03 60	1.3E-02 1.2E+00 4.4E-02 989	2.0E+00 1.2E-02 8.1E-02 15	2.1E-02 1.6E-02 20 185
11:20-----11:50	4.7E+00 8.5E-01 1.2E-03 61	1.3E-02 1.2E+00 4.4E-02 989	2.0E+00 1.2E-02 8.1E-02 15	2.1E-02 1.6E-02 20 185
11:21-----11:51	4.7E+00 8.5E-01 1.2E-03 61	1.3E-02 1.2E+00 4.4E-02 989	2.0E+00 1.3E-02 8.1E-02 15	2.1E-02 1.6E-02 20 186
11:22-----11:52	4.7E+00 8.5E-01 1.2E-03 61	1.3E-02 1.2E+00 4.4E-02 989	2.0E+00 1.3E-02 8.1E-02 16	2.1E-02 1.6E-02 20 186
11:23-----11:53	4.7E+00 8.5E-01 1.2E-03 62	1.3E-02 1.2E+00 4.4E-02 989	2.0E+00 1.3E-02 8.1E-02 16	2.1E-02 1.6E-02 20 187
11:24-----11:54	4.7E+00 8.5E-01 1.1E-03 62	1.2E-02 1.2E+00 4.4E-02 989	2.0E+00 1.3E-02 8.2E-02 16	2.1E-02 1.6E-02 20 187
11:25-----11:55	4.7E+00 8.5E-01 1.0E-03 62	1.2E-02 1.2E+00 4.4E-02 989	2.0E+00 1.2E-02 8.2E-02 16	2.1E-02 1.6E-02 20 188

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
11:26----11:56	4.7E+00 8.5E-01 9.1E-04 62	1.2E-02 1.2E+00 4.4E-02 989	2.0E+00 1.2E-02 8.2E-02 16	2.1E-02 1.6E-02 20 187
11:27----11:57	4.7E+00 8.6E-01 1.2E-03 63	1.2E-02 1.2E+00 4.5E-02 989	2.0E+00 1.2E-02 8.2E-02 16	2.1E-02 1.6E-02 20 186
11:28----11:58	4.7E+00 8.6E-01 1.2E-03 63	1.2E-02 1.2E+00 4.5E-02 989	2.0E+00 1.2E-02 8.2E-02 17	2.1E-02 1.5E-02 20 186
11:29----11:59	4.7E+00 8.6E-01 1.2E-03 63	1.2E-02 1.2E+00 4.5E-02 989	2.0E+00 1.2E-02 8.3E-02 17	2.1E-02 1.5E-02 20 187
11:30----12:00	4.7E+00 8.6E-01 2.2E-03 65	1.2E-02 1.2E+00 4.5E-02 989	2.0E+00 1.3E-02 8.3E-02 17	2.1E-02 1.5E-02 20 186
11:31----12:01	4.7E+00 8.6E-01 2.2E-03 65	1.2E-02 1.2E+00 4.5E-02 989	2.0E+00 1.3E-02 8.3E-02 17	2.0E-02 1.4E-02 20 186
11:32----12:02	4.7E+00 8.6E-01 2.2E-03 66	1.2E-02 1.2E+00 4.6E-02 989	2.0E+00 1.3E-02 8.3E-02 17	2.0E-02 1.4E-02 20 184
11:33----12:03	4.7E+00 8.6E-01 2.2E-03 66	1.2E-02 1.2E+00 4.6E-02 988	2.0E+00 1.3E-02 8.3E-02 17	2.0E-02 1.4E-02 20 185
11:34----12:04	4.7E+00 8.6E-01 2.3E-03 66	1.2E-02 1.2E+00 4.6E-02 988	2.0E+00 1.4E-02 8.3E-02 18	1.9E-02 1.5E-02 20 184
11:35----12:05	4.7E+00 8.6E-01 2.4E-03 66	1.2E-02 1.2E+00 4.6E-02 988	2.0E+00 1.4E-02 8.3E-02 18	1.9E-02 1.5E-02 20 183
11:36----12:06	4.7E+00 8.6E-01 2.4E-03 66	1.2E-02 1.2E+00 4.6E-02 988	2.0E+00 1.4E-02 8.3E-02 18	1.9E-02 1.5E-02 20 182
11:37----12:07	4.7E+00 8.6E-01 2.4E-03 66	1.2E-02 1.2E+00 4.6E-02 988	2.0E+00 1.4E-02 8.4E-02 18	1.9E-02 1.5E-02 20 181
11:38----12:08	4.7E+00 8.6E-01 2.4E-03 67	1.2E-02 1.2E+00 4.6E-02 988	2.0E+00 1.4E-02 8.4E-02 18	1.9E-02 1.5E-02 20 181

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
11:39-----12:09	4.7E+00 8.6E-01 2.4E-03 67	1.2E-02 1.2E+00 4.6E-02 988	2.0E+00 1.4E-02 8.5E-02 19	1.9E-02 1.5E-02 20 182
11:40-----12:10	4.7E+00 8.6E-01 2.5E-03 67	1.2E-02 1.2E+00 4.7E-02 988	2.0E+00 1.4E-02 8.6E-02 19	1.9E-02 1.6E-02 20 182
11:41-----12:11	4.7E+00 8.6E-01 2.5E-03 67	1.3E-02 1.2E+00 4.7E-02 988	2.0E+00 1.4E-02 8.6E-02 19	1.8E-02 1.5E-02 20 183
11:42-----12:12	4.6E+00 8.6E-01 2.5E-03 66	1.3E-02 1.2E+00 4.7E-02 988	2.0E+00 1.4E-02 8.6E-02 19	1.8E-02 1.5E-02 20 183
11:43-----12:13	4.6E+00 8.6E-01 2.5E-03 66	1.3E-02 1.2E+00 4.7E-02 988	2.0E+00 1.4E-02 8.6E-02 19	1.8E-02 1.5E-02 20 182
11:44-----12:14	4.6E+00 8.6E-01 2.2E-03 66	1.3E-02 1.2E+00 4.8E-02 988	2.0E+00 1.4E-02 8.6E-02 19	1.8E-02 1.5E-02 20 182
11:45-----12:15	4.6E+00 8.6E-01 2.1E-03 66	1.3E-02 1.2E+00 4.8E-02 988	2.0E+00 1.4E-02 8.6E-02 19	1.8E-02 1.6E-02 20 182
11:46-----12:16	4.5E+00 8.6E-01 2.1E-03 66	1.3E-02 1.2E+00 4.8E-02 988	2.0E+00 1.4E-02 8.7E-02 19	1.8E-02 1.5E-02 20 181
11:47-----12:17	4.5E+00 8.6E-01 2.1E-03 66	1.3E-02 1.2E+00 4.8E-02 988	2.0E+00 1.5E-02 8.7E-02 19	1.8E-02 1.7E-02 20 180
11:48-----12:18	4.5E+00 8.6E-01 2.1E-03 66	1.3E-02 1.2E+00 4.8E-02 988	2.0E+00 1.5E-02 8.7E-02 19	1.8E-02 1.7E-02 20 180
11:49-----12:19	4.4E+00 8.6E-01 2.1E-03 66	1.3E-02 1.2E+00 4.9E-02 988	2.0E+00 1.4E-02 8.7E-02 19	1.8E-02 1.6E-02 20 180
11:50-----12:20	4.4E+00 8.6E-01 2.1E-03 66	1.3E-02 1.2E+00 4.9E-02 988	2.0E+00 1.4E-02 8.7E-02 20	1.7E-02 1.6E-02 20 180
11:51-----12:21	4.3E+00 8.6E-01 2.1E-03 66	1.3E-02 1.2E+00 4.9E-02 988	2.0E+00 1.4E-02 8.7E-02 20	1.7E-02 1.6E-02 20 180

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
11:52----12:22	4.3E+00 8.6E-01 2.1E-03 66	1.3E-02 1.2E+00 4.9E-02 988	2.0E+00 1.4E-02 8.7E-02 20	1.7E-02 1.6E-02 20 181
11:53----12:23	4.2E+00 8.6E-01 2.1E-03 65	1.3E-02 1.2E+00 4.9E-02 988	2.0E+00 1.4E-02 8.7E-02 20	1.7E-02 1.6E-02 20 181
11:54----12:24	4.1E+00 8.6E-01 2.1E-03 65	1.3E-02 1.2E+00 5.0E-02 988	2.0E+00 1.4E-02 8.7E-02 20	1.7E-02 1.6E-02 20 181
11:55----12:25	4.1E+00 8.6E-01 2.1E-03 65	1.3E-02 1.2E+00 5.0E-02 988	2.0E+00 1.4E-02 8.7E-02 21	1.7E-02 1.6E-02 20 181
11:56----12:26	4.0E+00 8.6E-01 2.1E-03 65	1.3E-02 1.2E+00 5.0E-02 988	2.0E+00 1.4E-02 8.7E-02 21	1.7E-02 1.6E-02 20 181
11:57----12:27	3.9E+00 8.5E-01 1.8E-03 65	1.4E-02 1.2E+00 5.1E-02 988	2.0E+00 1.4E-02 8.7E-02 21	1.7E-02 1.6E-02 21 182
11:58----12:28	3.9E+00 8.5E-01 1.9E-03 65	1.3E-02 1.2E+00 5.1E-02 988	2.0E+00 1.3E-02 8.7E-02 20	1.7E-02 1.6E-02 21 184
11:59----12:29	4.0E+00 8.5E-01 1.9E-03 66	1.3E-02 1.2E+00 5.1E-02 988	2.0E+00 1.3E-02 8.7E-02 20	1.7E-02 1.6E-02 21 183
12:00----12:30	4.2E+00 8.5E-01 6.6E-04 63	1.3E-02 1.2E+00 5.1E-02 988	2.0E+00 1.2E-02 8.7E-02 19	1.7E-02 1.6E-02 21 184

STATISTICS

NUMBER OF READINGS 102

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	3.02E+00	1.27E+01	5.71E+00	2.23E+00	5.35E+00	1.42E+00
H2S	5.53E-03	1.62E-02	1.31E-02	1.36E-03	1.31E-02	1.13E+00
THC	1.89E+00	2.35E+00	1.99E+00	5.76E-02	1.99E+00	1.03E+00
SO2	1.45E-02	7.41E-02	2.58E-02	1.36E-02	2.33E-02	1.53E+00
THC-CH4	7.92E-01	8.90E-01	8.43E-01	2.12E-02	8.42E-01	1.03E+00
CH4	1.11E+00	1.21E+00	1.18E+00	1.95E-02	1.18E+00	1.02E+00
NOX	6.10E-03	7.94E-02	1.50E-02	1.02E-02	1.30E-02	1.65E+00
NO2	1.00E-06	1.02E-01	1.84E-02	1.29E-02	1.47E-02	2.97E+00
NO	1.00E-06	3.64E-02	2.03E-03	4.46E-03	6.89E-05	4.41E+01
OZONE	3.33E-02	5.53E-02	4.56E-02	5.07E-03	4.53E-02	1.12E+00
SOLAR RAD	3.59E-02	8.78E-02	8.23E-02	6.25E-03	8.19E-02	1.10E+00
TEMP	19	21	20	0		
HUMIDITY	45	130	59	10	58	1
BAROMETER	988	989	989	0	989	1
WIND SPEED	1	36	17	5	16	2

NANTICOKE III #18

DATE: JUN 4 1978

SCAN TIME: 60 SEC

AVERAGING TIME: 30 MIN

LOCATION:

HWY #40, 0.1 KM S. OF CHEAPSIDE RD. (57975-43555); 16 KM & 15 DEG/SRC

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:44----13:14	2.9E+00 8.3E-01 9.2E-04 65	8.9E-03 1.2E+00 5.6E-02 988	2.0E+00 1.1E-02 7.8E-02 22	2.2E-02 1.4E-02 21 190
12:45----13:15	3.0E+00 8.3E-01 8.8E-04 65	9.0E-03 1.2E+00 5.7E-02 988	2.0E+00 1.1E-02 7.6E-02 22	2.2E-02 1.4E-02 21 190
12:46----13:16	3.0E+00 8.3E-01 8.3E-04 65	9.1E-03 1.2E+00 5.7E-02 988	2.0E+00 1.0E-02 7.5E-02 22	2.1E-02 1.4E-02 21 190
12:47----13:17	3.0E+00 8.3E-01 8.3E-04 65	9.3E-03 1.2E+00 5.7E-02 988	2.0E+00 1.0E-02 7.5E-02 22	2.1E-02 1.4E-02 21 190
12:48----13:18	3.1E+00 8.3E-01 9.5E-04 65	9.3E-03 1.2E+00 5.7E-02 988	2.0E+00 1.1E-02 7.6E-02 22	2.1E-02 1.5E-02 21 191
12:49----13:19	3.1E+00 8.3E-01 8.5E-04 65	9.4E-03 1.2E+00 5.8E-02 988	2.0E+00 1.1E-02 7.6E-02 22	2.1E-02 1.5E-02 21 191
12:50----13:20	3.1E+00 8.3E-01 8.2E-04 65	9.5E-03 1.2E+00 5.8E-02 988	2.0E+00 1.0E-02 7.6E-02 22	2.1E-02 1.4E-02 21 192
12:51----13:21	3.1E+00 8.3E-01 8.1E-04 65	9.5E-03 1.2E+00 5.8E-02 988	2.0E+00 1.0E-02 7.4E-02 22	2.1E-02 1.4E-02 21 192
12:52----13:22	3.2E+00 8.3E-01 8.1E-04 65	9.4E-03 1.2E+00 5.9E-02 988	2.0E+00 1.0E-02 7.3E-02 22	2.0E-02 1.4E-02 21 192
12:53----13:23	3.2E+00 8.3E-01 8.1E-04 65	9.4E-03 1.2E+00 5.9E-02 988	2.0E+00 9.9E-03 7.3E-02 22	2.0E-02 1.4E-02 21 193
12:54----13:24	3.2E+00 8.3E-01 8.1E-04 65	9.4E-03 1.2E+00 5.9E-02 988	2.0E+00 9.9E-03 7.2E-02 22	2.0E-02 1.4E-02 21 193
12:55----13:25	3.2E+00 8.3E-01 8.1E-04 65	9.3E-03 1.2E+00 5.9E-02 988	2.0E+00 9.8E-03 7.2E-02 22	2.0E-02 1.4E-02 21 193

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:56----13:26	3.3E+00 8.3E-01 8.1E-04 66	9.4E-03 1.2E+00 5.9E-02 988	2.0E+00 9.8E-03 7.1E-02 21	1.9E-02 1.4E-02 21 192
12:57----13:27	3.3E+00 8.3E-01 8.1E-04 66	9.0E-03 1.2E+00 6.0E-02 988	2.0E+00 9.8E-03 6.9E-02 22	1.9E-02 1.4E-02 21 192
12:58----13:28	3.3E+00 8.3E-01 8.1E-04 66	9.0E-03 1.2E+00 6.0E-02 988	2.0E+00 9.8E-03 6.7E-02 22	1.9E-02 1.4E-02 21 192
12:59----13:29	3.3E+00 8.3E-01 8.1E-04 66	9.0E-03 1.2E+00 6.1E-02 988	2.0E+00 9.8E-03 6.6E-02 22	1.9E-02 1.4E-02 21 193
13:00----13:30	3.3E+00 8.3E-01 5.1E-04 66	8.9E-03 1.2E+00 6.1E-02 988	2.0E+00 8.8E-03 6.5E-02 22	1.9E-02 1.3E-02 21 193
13:01----13:31	3.3E+00 8.4E-01 5.1E-04 67	8.8E-03 1.2E+00 6.1E-02 988	2.0E+00 8.8E-03 6.4E-02 22	1.9E-02 1.3E-02 21 193
13:02----13:32	3.3E+00 8.4E-01 5.1E-04 67	8.8E-03 1.2E+00 6.2E-02 988	2.0E+00 8.8E-03 6.2E-02 22	1.8E-02 1.3E-02 21 193
13:03----13:33	3.4E+00 8.4E-01 5.1E-04 67	8.7E-03 1.2E+00 6.2E-02 988	2.0E+00 8.8E-03 5.9E-02 22	1.8E-02 1.3E-02 21 193
13:04----13:34	3.4E+00 8.4E-01 4.9E-04 67	8.7E-03 1.2E+00 6.2E-02 988	2.0E+00 8.7E-03 5.6E-02 22	1.8E-02 1.3E-02 21 194
13:05----13:35	3.4E+00 8.4E-01 4.2E-04 68	8.7E-03 1.2E+00 6.3E-02 988	2.0E+00 8.6E-03 5.3E-02 22	1.8E-02 1.3E-02 21 194
13:06----13:36	3.4E+00 8.4E-01 3.9E-04 68	8.7E-03 1.2E+00 6.3E-02 988	2.0E+00 8.6E-03 5.0E-02 21	1.7E-02 1.3E-02 21 194
13:07----13:37	3.4E+00 8.4E-01 3.8E-04 68	8.7E-03 1.2E+00 6.3E-02 988	2.0E+00 8.6E-03 4.7E-02 21	1.7E-02 1.3E-02 20 194
13:08----13:38	3.4E+00 8.4E-01 3.8E-04 69	8.7E-03 1.2E+00 6.3E-02 988	2.0E+00 8.6E-03 4.4E-02 21	1.7E-02 1.3E-02 20 194

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
13:09----13:39	3.4E+00 8.4E-01 2.6E-04 72	8.8E-03 1.2E+00 6.3E-02 988	2.0E+00 8.6E-03 4.1E-02 21	1.7E-02 1.3E-02 20 194
13:10----13:40	3.4E+00 8.4E-01 1.6E-04 72	8.8E-03 1.2E+00 6.3E-02 988	2.0E+00 8.6E-03 3.9E-02 22	1.7E-02 1.4E-02 20 194
13:11----13:41	3.4E+00 8.4E-01 1.6E-04 72	8.7E-03 1.2E+00 6.4E-02 988	2.0E+00 8.6E-03 3.8E-02 22	1.7E-02 1.4E-02 20 195
13:12----13:42	3.4E+00 8.4E-01 1.3E-04 73	8.6E-03 1.2E+00 6.4E-02 988	2.0E+00 8.5E-03 3.5E-02 22	1.6E-02 1.4E-02 20 194
13:13----13:43	3.4E+00 8.4E-01 1.2E-04 73	8.5E-03 1.2E+00 6.3E-02 988	2.0E+00 8.6E-03 3.2E-02 22	1.6E-02 1.4E-02 20 194
13:14----13:44	3.4E+00 8.4E-01 1.2E-04 74	8.1E-03 1.2E+00 6.3E-02 988	2.0E+00 8.6E-03 3.1E-02 21	1.6E-02 1.4E-02 19 195
13:15----13:45	3.4E+00 8.4E-01 1.2E-04 74	8.0E-03 1.2E+00 6.3E-02 988	2.0E+00 8.6E-03 3.0E-02 22	1.6E-02 1.4E-02 19 195
13:16----13:46	3.4E+00 8.4E-01 1.2E-04 75	7.9E-03 1.2E+00 6.3E-02 988	2.0E+00 8.7E-03 2.8E-02 22	1.6E-02 1.4E-02 19 194
13:17----13:47	3.4E+00 8.4E-01 1.2E-04 77	7.8E-03 1.2E+00 6.4E-02 988	2.0E+00 8.7E-03 2.8E-02 22	1.6E-02 1.4E-02 19 195

STATISTICS

NUMBER OF READINGS 63

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	2.19E+00	3.67E+00	3.19E+00	3.52E-01	3.17E+00	1.13E+00
H2S	1.00E-06	1.16E-02	8.41E-03	2.02E-03	6.43E-03	5.00E+00
THC	1.94E+00	2.01E+00	1.98E+00	1.90E-02	1.98E+00	1.01E+00
SO2	1.48E-02	2.43E-02	1.89E-02	3.12E-03	1.86E-02	1.18E+00
THC-CH4	8.11E-01	8.79E-01	8.35E-01	1.29E-02	8.34E-01	1.02E+00
CH4	1.17E+00	1.26E+00	1.19E+00	1.77E-02	1.19E+00	1.01E+00
NOX	6.58E-03	3.83E-02	9.61E-03	5.66E-03	8.85E-03	1.41E+00
NO2	1.82E-03	5.06E-02	1.42E-02	6.05E-03	1.33E-02	1.44E+00
NO	1.00E-06	8.83E-03	4.95E-04	1.37E-03	6.29E-06	2.30E+01
OZONE	5.08E-02	7.05E-02	6.00E-02	4.71E-03	5.98E-02	1.08E+00
SOLAR RAD	1.21E-02	1.09E-01	5.27E-02	3.62E-02	3.94E-02	2.25E+00
TEMP	12	22	20	2		
HUMIDITY	60	100	71	15	70	1
BAROMETER	987	988	988	0	988	1
WIND SPEED	16	27	22	3	22	1

NANTICOKE III #19

DATE: JUN 4 1978
 SCAN TIME: 60 SEC
 AVERAGING TIME: 30 MIN
 LOCATION:
 HWY #27, 0.5 KM E. OF HWY #29 (58350-43567); 23.5 KM @ 30 DEG/SRC

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
14:15----14:45	6.0E+00 8.0E-01 1.6E-03 81	5.6E-03 1.1E+00 5.9E-02 987	1.9E+00 2.0E-02 4.3E-02 20	5.6E-02 2.6E-02 19 198
14:16----14:46	6.2E+00 8.0E-01 1.4E-03 81	5.6E-03 1.1E+00 5.9E-02 987	1.9E+00 1.9E-02 4.1E-02 20	5.4E-02 2.6E-02 19 197
14:17----14:47	6.3E+00 8.0E-01 1.3E-03 81	5.5E-03 1.1E+00 6.0E-02 987	1.9E+00 1.9E-02 3.9E-02 20	5.2E-02 2.5E-02 19 196
14:18----14:48	6.4E+00 7.9E-01 1.1E-03 81	5.5E-03 1.1E+00 6.0E-02 987	1.9E+00 1.8E-02 3.7E-02 20	5.0E-02 2.4E-02 19 195
14:19----14:49	6.6E+00 7.9E-01 8.3E-04 81	5.4E-03 1.1E+00 6.0E-02 987	1.9E+00 1.7E-02 3.5E-02 20	4.8E-02 2.3E-02 19 195
14:20----14:50	6.7E+00 7.9E-01 6.5E-04 81	5.4E-03 1.1E+00 6.1E-02 987	1.9E+00 1.6E-02 3.2E-02 20	4.6E-02 2.2E-02 19 195
14:21----14:51	6.9E+00 7.9E-01 5.6E-04 81	5.4E-03 1.1E+00 6.1E-02 987	1.9E+00 1.5E-02 3.2E-02 20	4.4E-02 2.1E-02 19 196
14:22----14:52	7.0E+00 7.9E-01 4.6E-04 81	5.4E-03 1.1E+00 6.1E-02 987	1.9E+00 1.5E-02 3.2E-02 20	4.2E-02 2.1E-02 19 196
14:23----14:53	7.1E+00 7.9E-01 3.9E-04 81	5.4E-03 1.1E+00 6.2E-02 987	1.9E+00 1.4E-02 3.2E-02 20	4.1E-02 2.0E-02 19 195
14:24----14:54	7.2E+00 7.9E-01 3.3E-04 81	5.4E-03 1.1E+00 6.2E-02 987	1.9E+00 1.4E-02 3.2E-02 20	3.9E-02 1.9E-02 19 195
14:25----14:55	7.3E+00 7.9E-01 2.9E-04 81	5.3E-03 1.1E+00 6.2E-02 987	1.9E+00 1.3E-02 3.2E-02 21	3.8E-02 1.9E-02 19 195
14:26----14:56	7.4E+00 7.8E-01 2.7E-04 84	5.3E-03 1.1E+00 6.2E-02 987	1.9E+00 1.3E-02 3.0E-02 21	3.7E-02 1.8E-02 18 195

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
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STATISTICS

NUMBER OF READINGS 41

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	4.65E+00	9.44E+00	6.77E+00	1.57E+00	6.60E+00	1.26E+00
H2S	1.00E-06	8.42E-03	5.37E-03	1.67E-03	3.60E-03	6.67E+00
THC	1.82E+00	1.98E+00	1.87E+00	4.50E-02	1.87E+00	1.02E+00
SO2	2.14E-02	1.01E-01	4.81E-02	2.20E-02	4.38E-02	1.54E+00
THC-CH4	7.72E-01	8.21E-01	7.92E-01	1.49E-02	7.92E-01	1.02E+00
CH4	1.08E+00	1.19E+00	1.11E+00	4.04E-02	1.11E+00	1.04E+00
NOX	6.46E-03	4.56E-02	1.76E-02	9.53E-03	1.56E-02	1.62E+00
NO2	1.08E-02	5.29E-02	2.34E-02	1.01E-02	2.17E-02	1.48E+00
NO	1.00E-06	8.43E-03	1.17E-03	1.93E-03	7.41E-05	3.27E+01
OZONE	4.45E-02	6.74E-02	6.02E-02	4.60E-03	6.00E-02	1.09E+00
SOLAR RAD	2.35E-02	9.94E-02	3.91E-02	2.20E-02	3.52E-02	1.53E+00
TEMP	13	21	19	2		
HUMIDITY	70	264	81	33	78	1
BAROMETER	986	987	987	0	987	1
WIND SPEED	14	25	20	3	20	1

NANTICOKE III #20

DATE: JUN 5 1978
 SCAN TIME: 150 SEC
 AVERAGING TIME: 30 MIN
 LOCATION: PEACOCK POINT (58300-43381) 15.4 KM & 110 DEG/SRC

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
11:35----12:05	7.9E+00 5.8E-01 7.7E-03 66	1.0E-02 8.8E-01 3.8E-02 991	1.4E+00 3.1E-02 6.4E-02 6	3.7E-04 3.1E-02 20 302
11:40----12:10	7.5E+00 6.0E-01 6.6E-03 67	9.8E-03 8.8E-01 3.8E-02 991	1.4E+00 1.2E-02 7.3E-02 6	2.4E-05 8.0E-03 20 300
11:45----12:15	7.1E+00 6.1E-01 6.2E-03 66	9.6E-03 8.9E-01 3.8E-02 991	1.5E+00 1.3E-02 7.5E-02 6	2.1E-05 1.0E-02 20 297
11:50----12:20	6.9E+00 6.2E-01 1.5E-02 65	9.5E-03 9.0E-01 3.7E-02 991	1.6E+00 2.3E-02 8.4E-02 6	3.0E-04 1.8E-02 20 298
11:55----12:25	6.7E+00 7.4E-01 1.6E-02 58	9.2E-03 9.0E-01 3.7E-02 991	1.7E+00 2.4E-02 8.4E-02 6	4.1E-04 1.9E-02 20 296
12:00----12:30	6.8E+00 7.4E-01 1.6E-02 57	8.9E-03 9.1E-01 3.8E-02 992	1.7E+00 2.4E-02 9.3E-02 6	4.3E-04 1.9E-02 21 296
12:05----12:35	6.9E+00 7.3E-01 1.6E-02 56	8.7E-03 9.1E-01 3.8E-02 992	1.7E+00 2.3E-02 9.4E-02 7	4.3E-04 1.9E-02 21 295
12:10----12:40	7.3E+00 7.4E-01 1.9E-02 54	8.7E-03 9.2E-01 3.8E-02 992	1.9E+00 3.0E-02 9.4E-02 7	5.6E-04 2.2E-02 21 295
12:15----12:45	7.8E+00 7.0E-01 2.0E-02 53	8.7E-03 9.2E-01 3.9E-02 992	1.7E+00 2.9E-02 9.4E-02 6	5.4E-04 2.0E-02 21 296
12:20----12:50	8.6E+00 6.9E-01 1.1E-02 58	7.9E-03 9.2E-01 3.9E-02 992	1.6E+00 2.0E-02 9.5E-02 6	2.6E-04 1.3E-02 21 296
12:25----12:55	9.1E+00 5.6E-01 9.5E-03 60	7.3E-03 9.2E-01 4.0E-02 992	1.5E+00 2.0E-02 9.1E-02 7	1.5E-04 1.4E-02 21 297
12:30----13:00	9.6E+00 5.6E-01 9.6E-03 63	6.6E-03 9.3E-01 4.0E-02 992	1.5E+00 2.0E-02 9.1E-02 6	1.3E-04 1.4E-02 21 298

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:35----13:05	9.8E+00 5.6E-01 9.6E-03 63	6.5E-03 9.3E-01 4.0E-02 992	1.5E+00 2.2E-02 9.2E-02 6	1.3E-04 1.6E-02 21 303
12:40----13:10	9.8E+00 5.5E-01 7.4E-03 63	6.4E-03 9.3E-01 4.0E-02 992	1.4E+00 1.8E-02 9.1E-02 6	1.0E-06 1.6E-02 21 303
12:45----13:15	9.7E+00 5.5E-01 7.4E-03 63	6.3E-03 9.3E-01 4.0E-02 992	1.3E+00 1.8E-02 8.9E-02 6	1.0E-06 1.5E-02 21 298
12:50----13:20	9.3E+00 5.9E-01 7.1E-03 58	6.7E-03 9.2E-01 4.1E-02 992	1.3E+00 1.7E-02 8.8E-02 6	1.0E-06 1.4E-02 21 298
12:55----13:25	9.0E+00 5.9E-01 7.5E-03 54	6.9E-03 9.2E-01 4.1E-02 992	1.4E+00 1.7E-02 8.8E-02 6	1.0E-06 1.3E-02 21 303
13:00----13:30	8.6E+00 6.0E-01 7.4E-03 51	7.5E-03 9.1E-01 4.1E-02 992	1.4E+00 1.7E-02 8.6E-02 6	1.0E-06 1.3E-02 22 304
13:05----13:35	8.4E+00 6.0E-01 8.0E-03 51	7.2E-03 9.1E-01 4.1E-02 992	1.4E+00 1.6E-02 8.5E-02 6	1.0E-06 1.2E-02 22 298
13:10----13:40	8.0E+00 6.3E-01 8.3E-03 50	6.8E-03 9.1E-01 4.1E-02 992	1.4E+00 1.6E-02 8.5E-02 6	4.2E-05 1.1E-02 22 302
13:15----13:45	7.7E+00 7.1E-01 1.1E-02 49	6.4E-03 9.2E-01 4.0E-02 992	1.6E+00 1.7E-02 8.7E-02 6	6.8E-05 1.1E-02 22 304
13:20----13:50	7.6E+00 6.7E-01 1.2E-02 48	6.4E-03 9.1E-01 4.1E-02 992	1.6E+00 1.7E-02 8.7E-02 6	6.8E-05 1.0E-02 22 306
13:25----13:55	7.5E+00 6.7E-01 1.1E-02 48	6.2E-03 9.1E-01 4.1E-02 992	1.6E+00 1.6E-02 9.0E-02 6	6.8E-05 1.1E-02 22 301
13:30----14:00	7.3E+00 6.8E-01 1.2E-02 48	5.8E-03 9.1E-01 4.1E-02 992	1.6E+00 1.6E-02 9.1E-02 6	6.8E-05 9.9E-03 22 302
13:35----14:05	7.8E+00 7.2E-01 1.2E-02 46	5.6E-03 9.1E-01 4.1E-02 992	1.6E+00 1.7E-02 9.0E-02 6	6.8E-05 9.2E-03 23 304

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BARONETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
13:40----14:10	8.7E+00 6.8E-01 1.1E-02 46	5.3E-03 9.1E-01 4.1E-02 992	1.6E+00 1.3E-02 9.0E-02 6	2.7E-05 7.3E-03 23 301
13:45----14:15	9.4E+00 6.0E-01 7.4E-03 46	5.0E-03 9.0E-01 4.2E-02 992	1.4E+00 1.2E-02 9.0E-02 6	1.0E-06 7.7E-03 23 301
13:50----14:20	9.7E+00 6.0E-01 6.5E-03 47	4.5E-03 8.9E-01 4.2E-02 992	1.4E+00 1.2E-02 8.8E-02 6	1.0E-06 8.2E-03 23 294
13:55----14:25	1.0E+01 6.1E-01 8.0E-03 46	4.4E-03 8.9E-01 4.2E-02 992	1.5E+00 1.2E-02 8.8E-02 6	1.0E-06 6.9E-03 23 297
14:00----14:30	1.1E+01 6.9E-01 1.0E-02 45	4.2E-03 9.0E-01 4.1E-02 992	1.5E+00 2.0E-02 8.7E-02 6	2.0E-04 1.4E-02 23 304
14:05----14:35	1.2E+01 7.4E-01 1.3E-02 44	3.9E-03 9.0E-01 4.1E-02 992	1.6E+00 2.6E-02 8.6E-02 6	5.6E-04 2.1E-02 23 306
14:10----14:40	1.2E+01 7.9E-01 1.3E-02 43	3.7E-03 9.1E-01 4.1E-02 992	1.6E+00 2.7E-02 8.6E-02 6	6.1E-04 2.1E-02 24 308
14:15----14:45	1.2E+01 7.8E-01 1.3E-02 43	3.7E-03 9.2E-01 4.1E-02 992	1.6E+00 2.8E-02 8.5E-02 7	6.1E-04 2.1E-02 24 306
14:20----14:50	1.3E+01 8.0E-01 1.4E-02 41	3.7E-03 9.2E-01 4.1E-02 992	1.6E+00 3.1E-02 8.5E-02 6	6.7E-04 2.6E-02 24 319
14:25----14:55	1.4E+01 7.8E-01 1.3E-02 41	3.6E-03 9.3E-01 4.1E-02 992	1.5E+00 3.1E-02 8.4E-02 6	6.9E-04 2.7E-02 24 315
14:30----15:00	1.3E+01 7.1E-01 1.2E-02 41	3.8E-03 9.3E-01 4.2E-02 992	1.5E+00 2.5E-02 8.4E-02 6	5.5E-04 2.0E-02 24 308
14:35----15:05	1.4E+01 7.0E-01 9.9E-03 41	4.1E-03 9.4E-01 4.2E-02 992	1.5E+00 3.3E-02 8.3E-02 5	6.1E-04 3.0E-02 24 307
14:40----15:10	1.3E+01 6.8E-01 1.0E-02 41	4.2E-03 9.4E-01 4.1E-02 992	1.5E+00 3.4E-02 8.2E-02 5	7.6E-04 3.1E-02 24 304

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
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STATISTICS

NUMBER OF READINGS 86

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	6.07E+00	1.46E+01	9.49E+00	2.47E+00	9.20E+00	1.29E+00
H2S	1.72E-03	1.28E-02	6.56E-03	2.51E-03	6.05E-03	1.53E+00
THC	1.28E+00	2.94E+00	1.52E+00	3.95E-01	1.49E+00	1.23E+00
SO2	1.00E-06	3.14E-03	3.32E-04	6.90E-04	8.07E-06	2.26E+01
THC-CH4	5.10E-01	1.59E+00	6.63E-01	2.20E-01	6.37E-01	1.30E+00
CH4	8.47E-01	9.81E-01	9.12E-01	2.85E-02	9.11E-01	1.03E+00
NOX	9.80E-03	1.82E-01	2.39E-02	2.82E-02	1.77E-02	1.92E+00
NO2	1.00E-06	2.16E-01	1.97E-02	3.47E-02	6.38E-03	1.30E+01
NO	4.00E-03	1.09E-01	1.08E-02	1.27E-02	8.35E-03	1.85E+00
OZONE	3.46E-02	4.28E-02	4.01E-02	1.89E-03	4.00E-02	1.05E+00
SOLAR RAD	3.32E-02	1.00E-01	8.48E-02	1.46E-02	8.30E-02	1.26E+00
TEMP	18	26	22	2		
HUMIDITY	35	129	52	14	51	1
BAROMETER	991	992	992	0	992	1
WIND SPEED	2	11	6	2	6	1

NANTICOKE III #21

DATE: JUN 6 1978
 SCAN TIME: 150 SEC
 AVERAGING TIME: 30 MIN
 LOCATION: HWY #3, 5 KM E. OF HWY #40 (58825-47450); 20 KM @ 45 DEG/SRC

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
11:23----11:53	1.4E-01 6.1E-01 3.6E-02 48	2.2E-02 1.2E+00 1.9E-02 993	1.6E+00 7.1E-02 8.4E-02 19	1.4E-01 3.8E-02 20 200
11:28----11:58	1.4E-01 6.1E-01 3.3E-02 48	2.3E-02 1.2E+00 2.1E-02 993	1.6E+00 6.6E-02 8.4E-02 19	1.3E-01 3.4E-02 20 202
11:33----12:03	8.0E-02 6.1E-01 2.8E-02 48	2.4E-02 1.2E+00 2.3E-02 993	1.6E+00 5.7E-02 8.5E-02 19	1.1E-01 3.1E-02 20 201
11:38----12:08	8.0E-02 6.1E-01 2.0E-02 48	2.4E-02 1.2E+00 2.5E-02 993	1.6E+00 4.5E-02 8.6E-02 20	8.0E-02 2.8E-02 20 199
11:43----12:13	1.2E-06 6.1E-01 1.9E-02 48	2.4E-02 1.2E+00 2.7E-02 993	1.6E+00 4.1E-02 8.7E-02 19	7.0E-02 2.5E-02 20 199
11:48----12:18	1.2E-06 6.1E-01 1.7E-02 47	2.4E-02 1.1E+00 2.8E-02 993	1.5E+00 3.8E-02 8.8E-02 19	6.1E-02 2.3E-02 20 198
11:53----12:23	1.2E-06 6.1E-01 1.5E-02 47	2.4E-02 1.1E+00 2.9E-02 993	1.5E+00 3.4E-02 8.9E-02 20	5.4E-02 2.1E-02 20 195
11:58----12:28	8.5E-03 6.1E-01 1.4E-02 47	2.3E-02 1.1E+00 3.1E-02 993	1.5E+00 3.1E-02 9.0E-02 21	4.8E-02 1.9E-02 20 193
12:03----12:33	8.5E-03 6.1E-01 1.3E-02 47	2.2E-02 1.1E+00 3.1E-02 993	1.5E+00 3.0E-02 9.1E-02 22	4.5E-02 1.8E-02 21 192

STATISTICS

NUMBER OF READINGS 29

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	9.56E-01	5.95E-02	2.13E-01	3.80E-06	5.53E+01
H2S	1.64E-02	2.60E-02	2.21E-02	2.66E-03	2.19E-02	1.13E+00
THC	1.51E+00	1.61E+00	1.55E+00	3.06E-02	1.55E+00	1.02E+00
SO2	3.19E-02	2.42E-01	8.77E-02	5.70E-02	7.37E-02	1.79E+00
THC-CH4	5.90E-01	6.43E-01	6.12E-01	1.32E-02	6.11E-01	1.02E+00
CH4	1.04E+00	1.24E+00	1.15E+00	6.95E-02	1.15E+00	1.06E+00
NOX	2.26E-02	1.18E-01	4.88E-02	2.52E-02	4.38E-02	1.58E+00
NO2	1.43E-02	5.80E-02	2.74E-02	1.18E-02	2.53E-02	1.48E+00
NO	9.48E-03	7.24E-02	2.36E-02	1.54E-02	2.03E-02	1.70E+00
OZONE	9.72E-03	3.39E-02	2.52E-02	7.05E-03	2.40E-02	1.41E+00
SOLAR RAD	7.94E-02	9.38E-02	8.74E-02	3.82E-03	8.73E-02	1.04E+00
TEMP	17	21	20	1		
HUMIDITY	44	52	47	2	47	1
BAROMETER	993	993	993	0	993	1
WIND SPEED	14	25	20	3	20	1

NANTICOKE III #22

DATE: JUN 6 1978
 SCAN TIME: 150 SEC
 AVERAGING TIME: 30 MIN
 LOCATION: HWY #3, 5 KM E. OF HWY #40 (58825-47450) 120 KM @ 45 DEG/SRC

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:41----13:11	4.8E-02 6.2E-01 1.1E-02 43	1.6E-02 1.0E+00 3.8E-02 993	1.5E+00 2.2E-02 9.7E-02 22	2.1E-02 1.1E-02 21 195
12:46----13:16	1.7E-02 6.2E-01 1.1E-02 43	1.5E-02 1.0E+00 3.9E-02 993	1.5E+00 2.1E-02 9.7E-02 22	1.6E-02 1.0E-02 21 197
12:51----13:21	1.7E-02 6.3E-01 1.1E-02 43	1.5E-02 1.0E+00 4.0E-02 993	1.5E+00 2.0E-02 9.7E-02 22	1.3E-02 9.8E-03 21 199
12:56----13:26	1.7E-02 6.3E-01 1.1E-02 43	1.5E-02 1.0E+00 4.1E-02 993	1.5E+00 2.0E-02 9.7E-02 22	1.0E-02 9.5E-03 21 198
13:01----13:31	1.1E-06 6.3E-01 1.1E-02 44	1.5E-02 1.0E+00 4.3E-02 993	1.5E+00 2.0E-02 9.7E-02 22	8.2E-03 9.2E-03 21 199
13:06----13:36	1.1E-06 6.4E-01 1.1E-02 44	1.4E-02 9.9E-01 4.4E-02 993	1.5E+00 2.0E-02 9.7E-02 23	6.7E-03 8.6E-03 21 199
13:11----13:41	1.1E-06 6.4E-01 1.1E-02 47	1.4E-02 9.9E-01 4.5E-02 993	1.5E+00 2.0E-02 9.7E-02 22	5.5E-03 8.6E-03 21 200
13:16----13:46	1.1E-06 6.4E-01 1.1E-02 47	1.4E-02 9.9E-01 4.7E-02 993	1.5E+00 2.0E-02 9.7E-02 22	4.9E-03 8.8E-03 21 201
13:21----13:51	1.1E-06 6.4E-01 1.1E-02 47	1.3E-02 9.9E-01 4.8E-02 993	1.5E+00 2.0E-02 9.7E-02 21	4.4E-03 9.1E-03 21 203
13:26----13:56	1.1E-06 6.4E-01 1.1E-02 48	1.3E-02 9.8E-01 4.9E-02 993	1.5E+00 2.0E-02 9.6E-02 20	4.3E-03 9.0E-03 21 204
13:31----14:01	1.1E-06 6.4E-01 1.1E-02 48	1.3E-02 9.8E-01 4.9E-02 993	1.5E+00 2.1E-02 9.6E-02 20	6.5E-03 1.0E-02 21 202
13:36----14:06	1.1E-06 6.4E-01 1.1E-02 48	1.3E-02 9.8E-01 4.9E-02 993	1.5E+00 2.4E-02 9.6E-02 19	1.1E-02 1.4E-02 22 201

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
13:41----14:11	1.1E-06 6.5E-01 1.1E-02 45	1.3E-02 9.8E-01 4.7E-02 993	1.5E+00 2.7E-02 9.5E-02 19	2.0E-02 1.8E-02 22 201
13:46----14:16	1.1E-06 6.4E-01 1.2E-02 45	1.2E-02 9.8E-01 4.6E-02 992	1.5E+00 3.1E-02 9.5E-02 19	3.0E-02 2.1E-02 22 201
13:51----14:21	1.1E-06 6.5E-01 1.4E-02 45	1.2E-02 9.8E-01 4.3E-02 992	1.5E+00 3.8E-02 9.3E-02 19	4.9E-02 2.8E-02 22 199
13:56----14:26	1.1E-06 6.4E-01 1.8E-02 45	9.8E-03 9.7E-01 3.9E-02 992	1.5E+00 4.9E-02 9.1E-02 20	7.9E-02 3.6E-02 22 199
14:01----14:31	1.1E-06 6.4E-01 1.9E-02 45	8.1E-03 9.7E-01 3.8E-02 992	1.5E+00 5.5E-02 8.9E-02 20	9.7E-02 4.1E-02 22 199
14:06----14:36	1.1E-06 6.4E-01 1.9E-02 54	6.1E-03 9.7E-01 4.0E-02 992	1.5E+00 5.4E-02 8.4E-02 21	1.0E-01 4.0E-02 22 200
14:11----14:41	5.1E-03 6.4E-01 1.9E-02 54	4.1E-03 9.6E-01 4.0E-02 992	1.5E+00 5.4E-02 8.0E-02 21	1.0E-01 4.0E-02 21 200
14:16----14:46	2.3E-02 6.4E-01 1.9E-02 55	2.1E-03 9.6E-01 4.1E-02 992	1.5E+00 5.4E-02 7.8E-02 21	1.0E-01 4.0E-02 21 200
14:21----14:51	1.3E-01 6.4E-01 2.0E-02 55	8.9E-04 9.6E-01 4.0E-02 992	1.5E+00 5.4E-02 7.6E-02 22	1.1E-01 3.9E-02 21 199
14:26----14:56	1.9E-01 6.4E-01 2.0E-02 55	1.1E-03 9.6E-01 3.9E-02 992	1.5E+00 5.3E-02 7.5E-02 20	1.0E-01 3.8E-02 21 200
14:31----15:01	3.5E-01 6.4E-01 2.4E-02 55	1.1E-03 9.6E-01 3.6E-02 992	1.5E+00 5.9E-02 7.4E-02 20	1.2E-01 4.0E-02 21 202
14:36----15:06	4.4E-01 6.4E-01 2.7E-02 46	5.4E-03 9.6E-01 3.1E-02 992	1.5E+00 6.6E-02 7.6E-02 18	1.3E-01 4.4E-02 21 203
14:41----15:11	6.5E-01 6.4E-01 2.9E-02 46	5.4E-03 9.5E-01 2.9E-02 992	1.5E+00 7.1E-02 7.7E-02 18	1.4E-01 4.7E-02 22 203

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
14:46----15:16	8.5E-01 6.4E-01 3.0E-02 45	5.5E-03 9.5E-01 2.8E-02 992	1.5E+00 7.2E-02 7.5E-02 18	1.5E-01 4.9E-02 22 204
14:51----15:21	8.8E-01 6.4E-01 2.7E-02 44	5.5E-03 9.4E-01 3.1E-02 992	1.5E+00 6.6E-02 7.4E-02 18	1.3E-01 4.4E-02 22 204

STATISTICS

NUMBER OF READINGS 65

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	1.76E+00	2.08E-01	4.10E-01	5.59E-05	4.48E+02
H2S	1.00E-06	5.13E-02	9.62E-03	8.23E-03	4.57E-03	5.85E+00
THC	1.48E+00	1.67E+00	1.52E+00	3.25E-02	1.52E+00	1.02E+00
SO2	3.03E-03	2.59E-01	5.89E-02	6.35E-02	2.84E-02	3.83E+00
THC-CH4	6.03E-01	6.83E-01	6.36E-01	1.27E-02	6.36E-01	1.02E+00
CH4	9.24E-01	1.03E+00	9.77E-01	2.50E-02	9.77E-01	1.03E+00
NOX	1.79E-02	1.29E-01	3.85E-02	2.44E-02	3.28E-02	1.73E+00
NO2	6.53E-03	8.01E-02	2.49E-02	1.86E-02	1.91E-02	2.08E+00
NO	9.31E-03	5.94E-02	1.62E-02	9.45E-03	1.44E-02	1.55E+00
OZONE	1.86E-02	5.36E-02	4.03E-02	8.71E-03	3.92E-02	1.28E+00
SOLAR RAD	4.83E-02	9.75E-02	8.75E-02	1.24E-02	8.65E-02	1.17E+00
TEMP	17	23	21	1		
HUMIDITY	41	152	47	14	46	1
BAROMETER	992	993	993	0	993	1
WIND SPEED	14	25	21	3	20	1

NANTICOKE III #23

DATE: JUN 6 1978

SCAN TIME: 60 SEC

AVERAGING TIME: 30 MIN

LOCATION:

SELKIRK RD, .2KM N WALPOLE CON #6 (58510-47501); 14 KM @ 50 DEG/SRC

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:57----16:27	6.6E+00 6.2E-01 5.0E-02 40	6.1E-04 9.7E-01 1.6E-02 992	1.5E+00 1.1E-01 7.3E-02 17	2.9E-01 6.6E-02 30 213
15:58----16:28	6.7E+00 6.2E-01 5.1E-02 40	6.2E-04 9.7E-01 1.5E-02 992	1.5E+00 1.1E-01 7.3E-02 17	2.9E-01 6.7E-02 30 213
15:59----16:29	6.7E+00 6.2E-01 5.3E-02 40	6.8E-04 9.7E-01 1.5E-02 992	1.5E+00 1.1E-01 7.2E-02 17	3.0E-01 6.7E-02 30 213
16:00----16:30	6.8E+00 6.2E-01 5.5E-02 37	7.1E-04 9.6E-01 1.4E-02 992	1.5E+00 1.2E-01 7.2E-02 17	3.1E-01 6.8E-02 30 214
16:01----16:31	6.9E+00 6.2E-01 5.7E-02 37	7.6E-04 9.6E-01 1.4E-02 992	1.5E+00 1.2E-01 7.2E-02 17	3.2E-01 6.8E-02 30 214
16:02----16:32	6.9E+00 6.2E-01 5.8E-02 37	8.2E-04 9.6E-01 1.4E-02 992	1.5E+00 1.2E-01 7.1E-02 17	3.2E-01 6.9E-02 30 215
16:03----16:33	6.9E+00 6.2E-01 5.8E-02 36	8.8E-04 9.6E-01 1.4E-02 992	1.5E+00 1.2E-01 7.1E-02 17	3.2E-01 6.7E-02 30 215
16:04----16:34	6.9E+00 6.2E-01 5.8E-02 36	9.4E-04 9.6E-01 1.4E-02 992	1.5E+00 1.2E-01 7.0E-02 16	3.2E-01 6.7E-02 30 215
16:05----16:35	6.9E+00 6.2E-01 5.7E-02 36	9.5E-04 9.6E-01 1.4E-02 992	1.5E+00 1.2E-01 6.9E-02 16	3.2E-01 6.6E-02 30 214
16:06----16:36	6.9E+00 6.2E-01 5.8E-02 36	9.8E-04 9.6E-01 1.4E-02 992	1.5E+00 1.2E-01 6.8E-02 17	3.2E-01 6.6E-02 30 214
16:07----16:37	7.0E+00 6.2E-01 5.8E-02 36	9.8E-04 9.6E-01 1.4E-02 992	1.5E+00 1.2E-01 6.7E-02 17	3.3E-01 6.7E-02 30 214
16:08----16:38	7.0E+00 6.2E-01 5.9E-02 36	1.0E-03 9.7E-01 1.4E-02 992	1.5E+00 1.2E-01 6.6E-02 17	3.3E-01 6.6E-02 30 213

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
16:09----16:39	7.0E+00 6.2E-01 5.9E-02 36	1.1E-03 9.7E-01 1.4E-02 992	1.5E+00 1.2E-01 6.5E-02 17	3.3E-01 6.7E-02 30 212
16:10----16:40	7.0E+00 6.2E-01 6.0E-02 36	1.1E-03 9.7E-01 1.4E-02 992	1.5E+00 1.2E-01 6.4E-02 17	3.3E-01 6.7E-02 30 212
16:11----16:41	7.0E+00 6.2E-01 6.0E-02 36	1.1E-03 9.7E-01 1.4E-02 992	1.5E+00 1.2E-01 6.4E-02 18	3.3E-01 6.6E-02 30 212
16:12----16:42	7.0E+00 6.2E-01 6.0E-02 36	1.3E-03 9.7E-01 1.4E-02 992	1.5E+00 1.2E-01 6.3E-02 18	3.3E-01 6.6E-02 30 213
16:13----16:43	7.0E+00 6.2E-01 6.0E-02 36	1.6E-03 9.7E-01 1.4E-02 992	1.5E+00 1.2E-01 6.2E-02 18	3.3E-01 6.5E-02 30 213
16:14----16:44	7.0E+00 6.1E-01 6.1E-02 36	1.9E-03 9.7E-01 1.3E-02 992	1.5E+00 1.2E-01 6.1E-02 17	3.4E-01 6.5E-02 30 214
16:15----16:45	7.1E+00 6.1E-01 6.1E-02 36	2.2E-03 9.7E-01 1.3E-02 992	1.5E+00 1.2E-01 6.1E-02 17	3.4E-01 6.6E-02 30 214
16:16----16:46	7.0E+00 6.1E-01 6.0E-02 36	2.6E-03 9.7E-01 1.3E-02 992	1.5E+00 1.2E-01 6.1E-02 17	3.4E-01 6.5E-02 30 213
16:17----16:47	7.0E+00 6.1E-01 6.0E-02 36	2.9E-03 9.7E-01 1.3E-02 992	1.5E+00 1.2E-01 6.1E-02 17	3.4E-01 6.6E-02 30 213
16:18----16:48	7.0E+00 6.1E-01 6.0E-02 36	3.3E-03 9.7E-01 1.3E-02 992	1.5E+00 1.2E-01 6.1E-02 17	3.4E-01 6.7E-02 30 213
16:19----16:49	7.0E+00 6.1E-01 6.0E-02 36	3.5E-03 9.7E-01 1.3E-02 992	1.5E+00 1.2E-01 6.1E-02 16	3.4E-01 6.7E-02 30 214
16:20----16:50	7.0E+00 6.1E-01 6.0E-02 36	3.8E-03 9.7E-01 1.3E-02 992	1.5E+00 1.2E-01 6.1E-02 17	3.4E-01 6.7E-02 30 213
16:21----16:51	7.0E+00 6.1E-01 6.1E-02 36	4.1E-03 9.7E-01 1.3E-02 992	1.5E+00 1.2E-01 6.1E-02 17	3.4E-01 6.8E-02 30 214

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
16:22-----16:52	7.0E+00 6.1E-01 6.1E-02 36	4.5E-03 9.7E-01 1.2E-02 992	1.5E+00 1.2E-01 6.1E-02 16	3.2E-01 6.7E-02 30 215
16:23-----16:53	7.0E+00 6.1E-01 6.1E-02 36	4.8E-03 9.7E-01 1.2E-02 992	1.5E+00 1.2E-01 6.1E-02 16	3.2E-01 6.7E-02 30 215
16:24-----16:54	7.0E+00 6.1E-01 6.2E-02 36	5.1E-03 9.7E-01 1.2E-02 992	1.5E+00 1.2E-01 6.1E-02 16	3.2E-01 6.7E-02 30 216
16:25-----16:55	7.0E+00 6.1E-01 6.2E-02 32	5.5E-03 9.7E-01 1.2E-02 992	1.5E+00 1.2E-01 6.0E-02 16	3.2E-01 6.8E-02 30 216
16:26-----16:56	7.0E+00 6.1E-01 6.3E-02 32	5.9E-03 9.7E-01 1.2E-02 992	1.5E+00 1.3E-01 6.0E-02 16	3.2E-01 7.0E-02 30 217
16:27-----16:57	7.0E+00 6.1E-01 6.3E-02 32	6.3E-03 9.7E-01 1.3E-02 992	1.5E+00 1.2E-01 6.0E-02 16	3.2E-01 6.7E-02 30 217
16:28-----16:58	7.0E+00 6.1E-01 6.1E-02 32	6.7E-03 9.7E-01 1.3E-02 991	1.5E+00 1.2E-01 5.9E-02 16	3.1E-01 6.7E-02 30 218
16:29-----16:59	7.0E+00 6.1E-01 6.1E-02 31	7.0E-03 9.7E-01 1.3E-02 991	1.5E+00 1.2E-01 5.9E-02 16	3.1E-01 6.8E-02 30 219
16:30-----17:00	6.9E+00 6.1E-01 6.0E-02 31	7.4E-03 9.7E-01 1.3E-02 991	1.5E+00 1.2E-01 5.9E-02 16	3.0E-01 6.6E-02 30 219
16:31-----17:01	6.9E+00 6.1E-01 6.0E-02 31	7.8E-03 9.7E-01 1.3E-02 991	1.5E+00 1.2E-01 5.9E-02 16	3.0E-01 6.5E-02 30 219
16:32-----17:02	6.9E+00 6.1E-01 6.0E-02 31	8.1E-03 9.7E-01 1.3E-02 991	1.5E+00 1.2E-01 5.8E-02 16	3.0E-01 6.5E-02 30 219
16:33-----17:03	6.9E+00 6.1E-01 6.0E-02 31	8.4E-03 9.7E-01 1.2E-02 991	1.5E+00 1.2E-01 5.8E-02 16	3.0E-01 6.5E-02 30 219
16:34-----17:04	6.9E+00 6.1E-01 6.6E-02 31	8.7E-03 9.7E-01 1.1E-02 991	1.5E+00 1.2E-01 5.8E-02 16	3.2E-01 6.6E-02 30 218

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
16:35----17:05	6.9E+00 6.1E-01 7.1E-02 32	9.1E-03 9.7E-01 1.1E-02 991	1.5E+00 1.3E-01 5.8E-02 16	3.3E-01 6.8E-02 30 217
16:36----17:06	6.9E+00 6.2E-01 7.3E-02 32	9.5E-03 9.7E-01 1.1E-02 991	1.5E+00 1.3E-01 5.8E-02 16	3.4E-01 6.9E-02 30 217
16:37----17:07	6.9E+00 6.1E-01 7.7E-02 31	9.8E-03 9.7E-01 1.1E-02 991	1.5E+00 1.4E-01 5.8E-02 16	3.5E-01 7.0E-02 30 217
16:38----17:08	6.9E+00 6.1E-01 8.1E-02 31	1.0E-02 9.7E-01 1.1E-02 991	1.5E+00 1.4E-01 5.9E-02 16	3.6E-01 7.1E-02 30 217
16:39----17:09	6.9E+00 6.2E-01 8.3E-02 31	1.0E-02 9.7E-01 1.1E-02 991	1.5E+00 1.4E-01 5.9E-02 16	3.7E-01 7.0E-02 31 217
16:40----17:10	6.9E+00 6.1E-01 8.3E-02 31	1.1E-02 9.7E-01 1.1E-02 991	1.5E+00 1.4E-01 6.0E-02 16	3.7E-01 6.9E-02 31 216
16:41----17:11	6.9E+00 6.2E-01 8.4E-02 31	1.1E-02 9.7E-01 1.1E-02 991	1.5E+00 1.5E-01 6.0E-02 16	3.8E-01 6.9E-02 31 216
16:42----17:12	6.9E+00 6.2E-01 8.5E-02 31	1.1E-02 9.7E-01 1.1E-02 991	1.5E+00 1.5E-01 5.9E-02 16	3.8E-01 6.9E-02 31 216
16:43----17:13	6.9E+00 6.2E-01 8.4E-02 31	1.1E-02 9.7E-01 1.1E-02 991	1.5E+00 1.5E-01 6.0E-02 16	3.8E-01 6.9E-02 31 216
16:44----17:14	6.9E+00 6.2E-01 8.2E-02 31	1.1E-02 9.7E-01 1.2E-02 991	1.5E+00 1.4E-01 6.1E-02 16	3.7E-01 6.7E-02 31 216
16:45----17:15	6.9E+00 6.2E-01 8.1E-02 31	1.1E-02 9.7E-01 1.2E-02 991	1.5E+00 1.4E-01 6.0E-02 16	3.7E-01 6.7E-02 31 216
16:46----17:16	6.9E+00 6.2E-01 8.0E-02 31	1.1E-02 9.7E-01 1.3E-02 991	1.5E+00 1.4E-01 6.0E-02 16	3.6E-01 6.6E-02 31 216
16:47----17:17	6.9E+00 6.2E-01 8.0E-02 31	1.1E-02 9.7E-01 1.3E-02 991	1.5E+00 1.4E-01 6.0E-02 16	3.6E-01 6.4E-02 31 216

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
16:46----17:18	6.9E+00 6.2E-01 7.9E-02 31	1.1E-02 9.7E-01 1.3E-02 991	1.5E+00 1.4E-01 5.9E-02 16	3.6E-01 6.4E-02 31 216
16:49----17:19	6.9E+00 6.2E-01 7.9E-02 31	1.1E-02 9.7E-01 1.3E-02 991	1.5E+00 1.4E-01 5.8E-02 17	3.6E-01 6.5E-02 31 215
16:50----17:20	6.9E+00 6.2E-01 7.8E-02 31	1.1E-02 9.7E-01 1.3E-02 991	1.5E+00 1.4E-01 5.8E-02 16	3.6E-01 6.7E-02 31 214
16:51----17:21	6.9E+00 6.2E-01 8.1E-02 32	1.1E-02 9.7E-01 1.2E-02 991	1.5E+00 1.4E-01 5.7E-02 17	3.7E-01 6.7E-02 31 213
16:52----17:22	6.9E+00 6.2E-01 8.2E-02 32	1.1E-02 9.6E-01 1.2E-02 991	1.5E+00 1.4E-01 5.7E-02 17	3.7E-01 6.5E-02 31 212
16:53----17:23	7.0E+00 6.2E-01 8.2E-02 32	1.1E-02 9.6E-01 1.2E-02 991	1.5E+00 1.4E-01 5.6E-02 17	3.7E-01 6.6E-02 31 212
16:54----17:24	7.0E+00 6.2E-01 8.2E-02 32	1.1E-02 9.6E-01 1.2E-02 991	1.5E+00 1.4E-01 5.6E-02 17	3.7E-01 6.7E-02 31 211
16:55----17:25	7.0E+00 6.2E-01 8.3E-02 32	1.1E-02 9.6E-01 1.2E-02 991	1.5E+00 1.4E-01 5.6E-02 17	3.8E-01 6.7E-02 31 211
16:56----17:26	7.0E+00 6.2E-01 8.1E-02 32	1.1E-02 9.6E-01 1.2E-02 991	1.5E+00 1.4E-01 5.6E-02 17	3.8E-01 6.4E-02 31 210
16:57----17:27	7.0E+00 6.2E-01 8.2E-02 32	1.1E-02 9.7E-01 1.1E-02 991	1.5E+00 1.4E-01 5.5E-02 17	3.8E-01 6.6E-02 30 211
16:58----17:28	7.1E+00 6.2E-01 8.4E-02 39	1.1E-02 9.7E-01 1.1E-02 991	1.5E+00 1.4E-01 5.5E-02 18	3.9E-01 6.6E-02 30 211
16:59----17:29	7.1E+00 6.2E-01 8.6E-02 39	1.1E-02 9.7E-01 1.1E-02 991	1.5E+00 1.5E-01 5.5E-02 17	4.0E-01 6.5E-02 30 210
17:00----17:30	7.1E+00 6.2E-01 8.7E-02 39	1.1E-02 9.7E-01 1.1E-02 991	1.5E+00 1.5E-01 5.5E-02 18	4.0E-01 6.4E-02 30 210

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
17:01----17:31	7.1E+00 6.2E-01 8.4E-02 39	1.1E-02 9.7E-01 1.2E-02 991	1.5E+00 1.5E-01 5.5E-02 18	3.9E-01 6.3E-02 30 210
17:02----17:32	7.1E+00 6.2E-01 8.2E-02 39	1.1E-02 9.7E-01 1.3E-02 991	1.5E+00 1.4E-01 5.5E-02 18	3.8E-01 6.1E-02 30 209
17:03----17:33	7.1E+00 6.2E-01 8.2E-02 39	1.1E-02 9.7E-01 1.3E-02 991	1.5E+00 1.4E-01 5.5E-02 18	3.8E-01 6.2E-02 30 209
17:04----17:34	7.2E+00 6.2E-01 7.7E-02 39	1.1E-02 9.7E-01 1.4E-02 991	1.5E+00 1.4E-01 5.5E-02 18	3.7E-01 6.1E-02 30 210
17:05----17:35	7.2E+00 6.2E-01 7.1E-02 39	1.1E-02 9.7E-01 1.6E-02 991	1.5E+00 1.3E-01 5.5E-02 19	3.5E-01 5.8E-02 30 210
17:06----17:36	7.2E+00 6.1E-01 6.7E-02 39	1.1E-02 9.7E-01 1.7E-02 991	1.5E+00 1.2E-01 5.5E-02 19	3.3E-01 5.5E-02 30 211
17:07----17:37	7.2E+00 6.1E-01 6.1E-02 39	1.1E-02 9.7E-01 1.8E-02 991	1.5E+00 1.1E-01 5.6E-02 19	3.1E-01 5.2E-02 30 210
17:08----17:38	7.2E+00 6.1E-01 5.5E-02 39	1.1E-02 9.7E-01 1.9E-02 991	1.5E+00 1.1E-01 5.5E-02 19	2.9E-01 5.0E-02 29 210
17:09----17:39	7.2E+00 6.1E-01 5.0E-02 39	1.1E-02 9.7E-01 2.1E-02 991	1.5E+00 9.8E-02 5.5E-02 19	2.7E-01 4.8E-02 29 210
17:10----17:40	7.2E+00 6.1E-01 4.8E-02 40	1.1E-02 9.7E-01 2.2E-02 991	1.5E+00 9.4E-02 5.5E-02 19	2.6E-01 4.7E-02 29 211
17:11----17:41	7.2E+00 6.1E-01 4.5E-02 40	1.1E-02 9.7E-01 2.3E-02 991	1.5E+00 8.9E-02 5.5E-02 19	2.4E-01 4.5E-02 29 211
17:12----17:42	7.3E+00 6.1E-01 4.2E-02 40	1.1E-02 9.7E-01 2.4E-02 991	1.5E+00 8.4E-02 5.4E-02 19	2.3E-01 4.3E-02 29 211
17:13----17:43	7.3E+00 6.1E-01 4.0E-02 40	1.1E-02 9.7E-01 2.5E-02 991	1.5E+00 8.0E-02 5.4E-02 19	2.2E-01 4.2E-02 29 210

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
17:14----17:44	7.3E+00 6.1E-01 4.0E-02 40	1.2E-02 9.7E-01 2.5E-02 991	1.5E+00 7.9E-02 5.4E-02 19	2.2E-01 4.2E-02 29 210
17:15----17:45	7.3E+00 6.1E-01 3.9E-02 40	1.2E-02 9.7E-01 2.6E-02 991	1.5E+00 7.7E-02 5.3E-02 19	2.1E-01 4.1E-02 29 211
17:16----17:46	7.2E+00 6.1E-01 3.9E-02 40	1.2E-02 9.7E-01 2.6E-02 991	1.5E+00 7.7E-02 5.3E-02 19	2.1E-01 4.1E-02 29 211
17:17----17:47	7.2E+00 6.1E-01 4.0E-02 40	1.1E-02 9.7E-01 2.6E-02 991	1.5E+00 7.6E-02 5.3E-02 19	2.1E-01 4.0E-02 29 210
17:18----17:48	7.2E+00 6.1E-01 3.9E-02 40	1.1E-02 9.7E-01 2.6E-02 991	1.5E+00 7.6E-02 5.2E-02 19	2.1E-01 4.0E-02 28 211
17:19----17:49	7.2E+00 6.1E-01 3.8E-02 40	1.1E-02 9.7E-01 2.6E-02 991	1.5E+00 7.4E-02 5.2E-02 19	2.0E-01 3.8E-02 28 211
17:20----17:50	7.2E+00 6.1E-01 3.8E-02 40	1.1E-02 9.7E-01 2.7E-02 991	1.5E+00 7.2E-02 5.2E-02 19	1.9E-01 3.6E-02 28 210
17:21----17:51	7.2E+00 6.1E-01 3.3E-02 40	1.1E-02 9.7E-01 2.8E-02 991	1.5E+00 6.7E-02 5.2E-02 19	1.8E-01 3.6E-02 28 210
17:22----17:52	7.2E+00 6.1E-01 3.1E-02 40	1.1E-02 9.7E-01 2.9E-02 991	1.5E+00 6.4E-02 5.2E-02 19	1.7E-01 3.6E-02 28 210
17:23----17:53	7.3E+00 6.1E-01 3.0E-02 40	1.1E-02 9.7E-01 3.0E-02 991	1.5E+00 6.1E-02 5.1E-02 19	1.6E-01 3.3E-02 28 211
17:24----17:54	7.3E+00 6.1E-01 2.8E-02 40	1.1E-02 9.7E-01 3.0E-02 991	1.5E+00 5.8E-02 5.1E-02 19	1.6E-01 3.2E-02 28 211
17:25----17:55	7.3E+00 6.1E-01 2.7E-02 40	1.1E-02 9.7E-01 3.1E-02 991	1.5E+00 5.5E-02 5.0E-02 20	1.5E-01 3.0E-02 28 211
17:26----17:56	7.4E+00 6.1E-01 2.6E-02 40	1.1E-02 9.7E-01 3.2E-02 991	1.5E+00 5.3E-02 5.0E-02 20	1.4E-01 3.0E-02 27 211

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
17:27----17:57	7.4E+00 6.1E-01 2.3E-02 40	1.1E-02 9.7E-01 3.3E-02 991	1.5E+00 5.1E-02 5.0E-02 20	1.3E-01 2.9E-02 28 211
17:28----17:58	7.4E+00 6.1E-01 2.1E-02 34	1.1E-02 9.7E-01 3.3E-02 991	1.5E+00 4.8E-02 4.9E-02 20	1.2E-01 2.8E-02 28 210
17:29----17:59	7.5E+00 6.1E-01 1.7E-02 34	1.1E-02 9.6E-01 3.4E-02 991	1.5E+00 4.3E-02 4.9E-02 20	1.1E-01 2.7E-02 28 211
17:30----18:00	7.5E+00 6.1E-01 1.5E-02 34	1.1E-02 9.6E-01 3.4E-02 991	1.5E+00 4.0E-02 4.9E-02 20	1.1E-01 2.8E-02 27 211
17:31----18:01	7.6E+00 6.1E-01 1.5E-02 34	1.1E-02 9.6E-01 3.4E-02 991	1.5E+00 4.0E-02 4.8E-02 20	1.1E-01 2.8E-02 27 211
17:32----18:02	7.6E+00 6.1E-01 1.5E-02 34	1.1E-02 9.7E-01 3.3E-02 991	1.5E+00 4.0E-02 4.8E-02 20	1.1E-01 2.9E-02 27 212
17:33----18:03	7.6E+00 6.1E-01 1.4E-02 34	1.1E-02 9.7E-01 3.4E-02 991	1.5E+00 4.1E-02 4.8E-02 20	1.0E-01 3.0E-02 27 212
17:34----18:04	7.7E+00 6.1E-01 1.4E-02 34	1.1E-02 9.7E-01 3.3E-02 991	1.5E+00 4.0E-02 4.7E-02 20	1.0E-01 3.0E-02 27 212
17:35----18:05	7.7E+00 6.1E-01 1.4E-02 34	1.1E-02 9.7E-01 3.2E-02 991	1.5E+00 4.1E-02 4.7E-02 20	1.1E-01 3.0E-02 27 212
17:36----18:06	7.7E+00 6.1E-01 1.5E-02 34	1.1E-02 9.7E-01 3.2E-02 991	1.5E+00 4.2E-02 4.7E-02 20	1.1E-01 3.1E-02 27 211
17:37----18:07	7.8E+00 6.1E-01 1.5E-02 35	1.0E-02 9.7E-01 3.1E-02 991	1.5E+00 4.4E-02 4.7E-02 20	1.1E-01 3.2E-02 26 212
17:38----18:08	7.8E+00 6.1E-01 1.5E-02 35	1.0E-02 9.7E-01 3.1E-02 991	1.5E+00 4.5E-02 4.6E-02 20	1.2E-01 3.3E-02 26 212
17:39----18:09	7.8E+00 6.0E-01 1.6E-02 35	1.0E-02 9.8E-01 3.1E-02 991	1.5E+00 4.5E-02 4.6E-02 19	1.2E-01 3.3E-02 26 212

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
17:40----18:10	7.8E+00 6.0E-01 1.6E-02 35	1.0E-02 9.8E-01 3.1E-02 991	1.5E+00 4.6E-02 4.6E-02 19	1.2E-01 3.4E-02 26 212
17:41----18:11	7.8E+00 6.0E-01 1.6E-02 35	1.0E-02 9.8E-01 3.1E-02 991	1.5E+00 4.6E-02 4.5E-02 19	1.2E-01 3.4E-02 26 211
17:42----18:12	7.9E+00 6.0E-01 1.6E-02 35	1.0E-02 9.8E-01 3.1E-02 991	1.5E+00 4.6E-02 4.5E-02 19	1.2E-01 3.4E-02 26 211
17:43----18:13	7.9E+00 6.0E-01 1.6E-02 35	1.0E-02 9.8E-01 3.0E-02 991	1.5E+00 4.7E-02 4.5E-02 19	1.2E-01 3.5E-02 26 211

STATISTICS

NUMBER OF READINGS 136

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	4.18E+00	9.01E+00	7.17E+00	7.24E-01	7.13E+00	1.11E+00
H2S	1.00E-06	1.33E-02	7.66E-03	4.89E-03	2.48E-03	1.65E+01
THC	1.43E+00	2.34E+00	1.48E+00	7.83E-02	1.48E+00	1.04E+00
SO2	3.19E-02	9.90E-01	2.62E-01	1.56E-01	2.16E-01	1.96E+00
THC-CH4	5.73E-01	6.61E-01	6.13E-01	1.34E-02	6.13E-01	1.02E+00
CH4	9.19E-01	1.11E+00	9.71E-01	2.51E-02	9.71E-01	1.03E+00
NOX	1.17E-02	2.81E-01	9.99E-02	5.62E-02	8.18E-02	2.01E+00
NO2	1.00E-06	1.29E-01	5.48E-02	2.67E-02	4.35E-02	3.09E+00
NO	3.17E-03	1.98E-01	4.98E-02	3.95E-02	3.40E-02	2.65E+00
OZONE	2.63E-03	4.69E-02	1.95E-02	1.21E-02	1.58E-02	1.98E+00
SOLAR RAD	3.62E-02	7.85E-02	5.75E-02	1.15E-02	5.64E-02	1.22E+00
TEMP	22	32	29	2		
HUMIDITY	28	222	36	21	34	1
BAROMETER	991	992	991	0	991	1
WIND SPEED	10	26	18	3	18	1

NANTICOKE III #24

DATE: JUN 12 1978

SCAN TIME: 60 SEC

AVERAGING TIME: 30 MIN

LOCATION: RAINHAM CON #8 & REG RD #8 (59195-43530) 120 KM @ 225⁰⁴⁵ DEG/SRC

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:53----10:23	7.8E+00 6.3E-01 8.2E-03 77	1.4E-02 1.2E+00 5.4E-02 988	1.6E+00 2.1E-02 5.4E-02 27	1.2E-02 1.5E-02 26 205
09:54----10:24	7.6E+00 6.3E-01 8.2E-03 77	1.4E-02 1.2E+00 5.4E-02 988	1.6E+00 2.1E-02 5.6E-02 27	1.2E-02 1.5E-02 26 205
09:55----10:25	7.4E+00 6.3E-01 8.2E-03 77	1.4E-02 1.2E+00 5.4E-02 988	1.6E+00 2.1E-02 5.8E-02 28	1.2E-02 1.5E-02 26 204
09:56----10:26	7.3E+00 6.3E-01 8.3E-03 77	1.4E-02 1.2E+00 5.4E-02 988	1.6E+00 2.1E-02 6.0E-02 28	1.2E-02 1.4E-02 26 204
09:57----10:27	7.2E+00 6.2E-01 8.3E-03 77	1.3E-02 1.1E+00 5.4E-02 988	1.6E+00 2.1E-02 6.1E-02 28	1.2E-02 1.4E-02 27 203
09:58----10:28	7.3E+00 6.2E-01 8.3E-03 77	1.3E-02 1.1E+00 5.5E-02 988	1.6E+00 2.1E-02 6.2E-02 29	1.2E-02 1.4E-02 27 203
09:59----10:29	7.3E+00 6.2E-01 8.2E-03 77	1.2E-02 1.1E+00 5.5E-02 988	1.6E+00 2.1E-02 6.2E-02 29	1.2E-02 1.4E-02 27 203
10:00----10:30	7.3E+00 6.2E-01 8.2E-03 77	1.2E-02 1.1E+00 5.5E-02 988	1.6E+00 2.0E-02 6.2E-02 30	1.2E-02 1.4E-02 27 204
10:01----10:31	7.3E+00 6.2E-01 8.2E-03 77	1.2E-02 1.1E+00 5.5E-02 988	1.6E+00 2.0E-02 6.2E-02 30	1.2E-02 1.4E-02 27 204
10:02----10:32	7.4E+00 6.2E-01 8.2E-03 77	1.2E-02 1.1E+00 5.5E-02 988	1.6E+00 2.0E-02 6.3E-02 29	1.2E-02 1.4E-02 27 204
10:03----10:33	7.4E+00 6.2E-01 8.1E-03 77	1.2E-02 1.1E+00 5.6E-02 988	1.5E+00 2.0E-02 6.3E-02 29	1.2E-02 1.4E-02 27 204
10:04----10:34	7.4E+00 6.1E-01 8.1E-03 77	1.2E-02 1.1E+00 5.6E-02 988	1.5E+00 2.0E-02 6.3E-02 29	1.2E-02 1.4E-02 27 204

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
10:05----10:35	7.5E+00 6.1E-01 8.0E-03 77	1.2E-02 1.1E+00 5.6E-02 988	1.5E+00 2.0E-02 6.3E-02 29	1.2E-02 1.4E-02 27 203
10:06----10:36	7.5E+00 6.1E-01 8.0E-03 77	1.3E-02 1.1E+00 5.6E-02 988	1.5E+00 2.0E-02 6.4E-02 29	1.2E-02 1.3E-02 27 203
10:07----10:37	7.5E+00 6.1E-01 7.8E-03 76	1.3E-02 1.1E+00 5.6E-02 988	1.5E+00 2.0E-02 6.4E-02 30	1.2E-02 1.3E-02 27 203
10:08----10:38	7.5E+00 6.1E-01 7.7E-03 76	1.3E-02 1.1E+00 5.6E-02 988	1.5E+00 2.0E-02 6.4E-02 30	1.2E-02 1.4E-02 27 202
10:09----10:39	7.6E+00 6.1E-01 7.7E-03 76	1.3E-02 1.1E+00 5.7E-02 988	1.5E+00 2.0E-02 6.5E-02 30	1.2E-02 1.4E-02 27 202
10:10----10:40	7.6E+00 6.1E-01 7.6E-03 76	1.3E-02 1.1E+00 5.7E-02 988	1.5E+00 2.0E-02 6.5E-02 29	1.2E-02 1.3E-02 27 202
10:11----10:41	7.6E+00 6.1E-01 7.6E-03 76	1.3E-02 1.1E+00 5.7E-02 988	1.5E+00 1.9E-02 6.5E-02 30	1.2E-02 1.3E-02 27 202
10:12----10:42	7.7E+00 6.1E-01 7.5E-03 76	1.3E-02 1.1E+00 5.7E-02 988	1.5E+00 1.9E-02 6.5E-02 30	1.2E-02 1.3E-02 27 202
10:13----10:43	7.7E+00 6.1E-01 7.4E-03 76	1.3E-02 1.1E+00 5.7E-02 988	1.5E+00 1.9E-02 6.5E-02 30	1.2E-02 1.3E-02 27 202
10:14----10:44	7.7E+00 6.1E-01 7.4E-03 76	1.3E-02 1.1E+00 5.7E-02 988	1.5E+00 1.9E-02 6.6E-02 30	1.2E-02 1.3E-02 27 202
10:15----10:45	7.7E+00 6.1E-01 7.4E-03 76	1.3E-02 1.1E+00 5.8E-02 988	1.5E+00 1.9E-02 6.6E-02 30	1.2E-02 1.3E-02 27 202
10:16----10:46	7.8E+00 6.1E-01 7.5E-03 76	1.3E-02 1.1E+00 5.8E-02 988	1.5E+00 1.9E-02 6.6E-02 30	1.2E-02 1.3E-02 27 203
10:17----10:47	7.8E+00 6.1E-01 7.6E-03 76	1.3E-02 1.1E+00 5.8E-02 988	1.5E+00 1.9E-02 6.6E-02 30	1.2E-02 1.3E-02 27 203

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
10:18----10:48	7.9E+00 6.1E-01 7.9E-03 76	1.3E-02 1.1E+00 5.8E-02 988	1.5E+00 1.9E-02 6.7E-02 30	1.2E-02 1.2E-02 27 203
10:19----10:49	7.9E+00 6.1E-01 8.0E-03 76	1.3E-02 1.1E+00 5.8E-02 988	1.5E+00 1.9E-02 6.7E-02 30	1.2E-02 1.2E-02 27 203
10:20----10:50	7.9E+00 6.1E-01 8.0E-03 75	1.3E-02 1.1E+00 5.9E-02 988	1.5E+00 1.9E-02 6.7E-02 30	1.2E-02 1.2E-02 27 203
10:21----10:51	7.9E+00 6.1E-01 8.1E-03 75	1.3E-02 1.1E+00 5.9E-02 988	1.5E+00 1.9E-02 6.7E-02 30	1.2E-02 1.2E-02 27 203
10:22----10:52	7.9E+00 6.1E-01 8.1E-03 75	1.3E-02 1.1E+00 5.9E-02 988	1.5E+00 1.9E-02 6.7E-02 30	1.2E-02 1.2E-02 27 203
10:23----10:53	8.0E+00 6.1E-01 8.2E-03 75	1.3E-02 1.1E+00 5.9E-02 988	1.5E+00 1.9E-02 6.7E-02 30	1.2E-02 1.2E-02 27 203
10:24----10:54	8.0E+00 6.1E-01 8.2E-03 75	1.3E-02 1.1E+00 5.9E-02 988	1.5E+00 1.9E-02 6.8E-02 31	1.2E-02 1.2E-02 27 203
10:25----10:55	8.0E+00 6.1E-01 8.2E-03 75	1.3E-02 1.1E+00 5.9E-02 988	1.5E+00 1.9E-02 6.8E-02 30	1.2E-02 1.2E-02 27 203
10:26----10:56	8.0E+00 6.1E-01 8.1E-03 75	1.3E-02 1.1E+00 6.0E-02 988	1.5E+00 1.9E-02 6.8E-02 31	1.2E-02 1.2E-02 27 202
10:27----10:57	8.0E+00 6.0E-01 8.2E-03 75	1.3E-02 1.1E+00 6.0E-02 988	1.5E+00 1.8E-02 6.8E-02 31	1.2E-02 1.1E-02 27 203
10:28----10:58	8.0E+00 6.0E-01 8.2E-03 74	1.2E-02 1.1E+00 6.0E-02 988	1.5E+00 1.9E-02 6.8E-02 31	1.2E-02 1.2E-02 27 203
10:29----10:59	8.0E+00 6.0E-01 8.3E-03 74	1.2E-02 1.1E+00 6.0E-02 988	1.5E+00 1.9E-02 6.9E-02 31	1.2E-02 1.2E-02 27 202
10:30----11:00	8.0E+00 6.0E-01 8.3E-03 74	1.2E-02 1.1E+00 6.0E-02 988	1.5E+00 1.9E-02 6.9E-02 31	1.2E-02 1.1E-02 27 203

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
10:31-----11:01	8.0E+00 6.0E-01 8.3E-03 74	1.2E-02 1.1E+00 6.0E-02 988	1.5E+00 1.9E-02 6.9E-02 31	1.2E-02 1.1E-02 27 203
10:32-----11:02	8.1E+00 6.0E-01 8.3E-03 74	1.2E-02 1.1E+00 6.0E-02 988	1.5E+00 1.9E-02 6.9E-02 31	1.2E-02 1.1E-02 27 203
10:33-----11:03	8.1E+00 6.0E-01 8.4E-03 74	1.2E-02 1.1E+00 6.1E-02 988	1.5E+00 1.9E-02 6.9E-02 31	1.2E-02 1.1E-02 27 203
10:34-----11:04	8.1E+00 6.0E-01 8.4E-03 73	1.2E-02 1.1E+00 6.1E-02 988	1.5E+00 1.9E-02 6.9E-02 31	1.2E-02 1.1E-02 27 203
10:35-----11:05	8.1E+00 6.0E-01 8.4E-03 73	1.2E-02 1.1E+00 6.1E-02 988	1.5E+00 1.9E-02 7.0E-02 31	1.2E-02 1.1E-02 27 203
10:36-----11:06	8.0E+00 6.0E-01 8.5E-03 73	1.2E-02 1.1E+00 6.1E-02 988	1.5E+00 1.9E-02 7.0E-02 31	1.2E-02 1.1E-02 28 204
10:37-----11:07	8.1E+00 6.0E-01 8.5E-03 73	1.1E-02 1.1E+00 6.1E-02 988	1.5E+00 1.9E-02 7.0E-02 31	1.2E-02 1.1E-02 28 204
10:38-----11:08	8.1E+00 6.0E-01 8.6E-03 73	1.1E-02 1.1E+00 6.1E-02 988	1.5E+00 1.9E-02 7.0E-02 31	1.2E-02 1.1E-02 28 204
10:39-----11:09	8.1E+00 6.0E-01 8.7E-03 73	1.1E-02 1.1E+00 6.1E-02 988	1.5E+00 1.9E-02 7.0E-02 32	1.2E-02 1.1E-02 28 204
10:40-----11:10	8.1E+00 6.0E-01 8.8E-03 75	1.1E-02 1.1E+00 6.2E-02 988	1.5E+00 1.9E-02 7.0E-02 32	1.2E-02 1.1E-02 28 205
10:41-----11:11	8.1E+00 6.0E-01 8.8E-03 75	1.1E-02 1.1E+00 6.2E-02 988	1.5E+00 1.9E-02 7.0E-02 32	1.2E-02 1.1E-02 28 205
10:42-----11:12	8.1E+00 6.0E-01 8.8E-03 75	1.1E-02 1.1E+00 6.2E-02 988	1.5E+00 1.9E-02 7.0E-02 32	1.2E-02 1.1E-02 28 205
10:43-----11:13	8.1E+00 6.0E-01 8.9E-03 75	1.0E-02 1.1E+00 6.2E-02 988	1.5E+00 1.9E-02 7.0E-02 32	1.2E-02 1.1E-02 28 205

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
10:44----11:14	8.1E+00 6.0E-01 8.9E-03 75	9.9E-03 1.1E+00 6.2E-02 988	1.5E+00 1.9E-02 7.0E-02 32	1.2E-02 1.1E-02 28 206
10:45----11:15	8.1E+00 6.0E-01 8.9E-03 75	9.7E-03 1.1E+00 6.2E-02 988	1.5E+00 1.9E-02 7.1E-02 32	1.2E-02 1.2E-02 28 206

STATISTICS

NUMBER OF READINGS 82

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	6.50E+00	1.37E+01	7.95E+00	1.11E+00	7.89E+00	1.13E+00
H2S	1.00E-06	3.00E-02	1.21E-02	4.55E-03	9.47E-03	4.41E+00
THC	1.49E+00	1.67E+00	1.54E+00	4.09E-02	1.54E+00	1.03E+00
SO2	1.13E-02	1.34E-02	1.20E-02	5.03E-04	1.20E-02	1.04E+00
THC-CH4	5.89E-01	6.87E-01	6.14E-01	2.14E-02	6.14E-01	1.03E+00
CH4	1.10E+00	1.19E+00	1.14E+00	1.74E-02	1.14E+00	1.02E+00
NOX	1.65E-02	2.98E-02	1.97E-02	2.22E-03	1.96E-02	1.11E+00
NO2	6.14E-03	2.45E-02	1.30E-02	3.28E-03	1.26E-02	1.28E+00
NO	5.78E-03	1.67E-02	8.29E-03	1.55E-03	8.17E-03	1.18E+00
OZONE	4.82E-02	6.51E-02	5.82E-02	3.91E-03	5.80E-02	1.07E+00
SOLAR RAD	1.91E-04	7.29E-02	6.35E-02	1.36E-02	5.30E-02	3.01E+00
TEMP	26	28	27	1		
HUMIDITY	70	154	76	9	76	1
BAROMETER	988	988	988	0	988	1
WIND SPEED	10	45	30	6	30	1

NANTICOKE III #25

DATE: JUN 12 1978

Start TIME: 60 SEC

AVERAGING TIME: 30 MIN

LOCATION: HWY #56, 5 KM N OF HWY #3 (59925-43615); 31 KM @ 45 DEG/SRC

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
11:53-----12:23	8.6E+00 5.4E-01 1.6E-02 61	1.8E-02 1.2E+00 6.9E-02 989	1.4E+00 3.3E-02 5.3E-04 0	2.5E-02 1.9E-02 30 46
11:54-----12:24	8.6E+00 5.4E-01 1.6E-02 61	1.9E-02 1.2E+00 6.9E-02 989	1.4E+00 3.3E-02 5.3E-04 0	2.6E-02 2.0E-02 30 47
11:55-----12:25	8.6E+00 5.4E-01 1.6E-02 61	2.0E-02 1.2E+00 6.9E-02 989	1.4E+00 3.4E-02 5.3E-04 0	2.6E-02 2.0E-02 30 47
11:56-----12:26	8.7E+00 5.4E-01 1.6E-02 61	2.0E-02 1.2E+00 6.9E-02 989	1.4E+00 3.4E-02 5.3E-04 0	2.7E-02 2.0E-02 30 47
11:57-----12:27	8.7E+00 5.4E-01 1.6E-02 61	2.1E-02 1.2E+00 6.9E-02 989	1.4E+00 3.4E-02 5.3E-04 0	2.8E-02 2.0E-02 30 48
11:58-----12:28	8.7E+00 5.4E-01 1.6E-02 60	2.1E-02 1.2E+00 6.9E-02 989	1.4E+00 3.4E-02 5.3E-04 0	2.8E-02 2.0E-02 30 48
11:59-----12:29	8.7E+00 5.4E-01 1.6E-02 60	2.2E-02 1.2E+00 6.9E-02 989	1.4E+00 3.4E-02 5.2E-04 0	2.9E-02 2.0E-02 30 48
12:00-----12:30	8.7E+00 5.4E-01 1.6E-02 61	2.2E-02 1.2E+00 6.9E-02 989	1.4E+00 3.5E-02 5.2E-04 0	2.9E-02 2.0E-02 30 48
12:01-----12:31	8.7E+00 5.4E-01 1.6E-02 61	2.3E-02 1.2E+00 6.9E-02 989	1.4E+00 3.5E-02 5.2E-04 0	2.9E-02 2.0E-02 30 51
12:02-----12:32	8.8E+00 5.4E-01 1.6E-02 61	2.3E-02 1.2E+00 6.9E-02 989	1.4E+00 3.5E-02 5.2E-04 0	3.0E-02 2.0E-02 30 51
12:03-----12:33	8.8E+00 5.4E-01 1.6E-02 61	2.4E-02 1.2E+00 7.0E-02 989	1.4E+00 3.5E-02 5.2E-04 0	3.0E-02 2.1E-02 30 51
12:04-----12:34	8.8E+00 5.4E-01 1.6E-02 61	2.4E-02 1.2E+00 7.0E-02 989	1.4E+00 3.5E-02 5.2E-04 0	3.1E-02 2.1E-02 30 52

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:05----12:35	8.8E+00 5.4E-01 1.7E-02 61	2.4E-02 1.2E+00 7.0E-02 989	1.4E+00 3.5E-02 5.2E-04 0	3.1E-02 2.1E-02 30 55
12:06----12:36	8.8E+00 5.5E-01 1.7E-02 61	2.5E-02 1.2E+00 7.0E-02 989	1.4E+00 3.6E-02 5.2E-04 0	3.2E-02 2.1E-02 30 52
12:07----12:37	8.8E+00 5.5E-01 1.7E-02 61	2.5E-02 1.2E+00 7.0E-02 989	1.4E+00 3.6E-02 5.2E-04 0	3.2E-02 2.1E-02 30 56
12:08----12:38	8.8E+00 5.5E-01 1.7E-02 61	2.5E-02 1.2E+00 7.0E-02 989	1.4E+00 3.6E-02 5.2E-04 0	3.2E-02 2.1E-02 30 57
12:09----12:39	8.8E+00 5.5E-01 1.7E-02 61	2.5E-02 1.2E+00 7.0E-02 989	1.4E+00 3.6E-02 5.2E-04 0	3.3E-02 2.1E-02 30 58
12:10----12:40	8.8E+00 5.5E-01 1.7E-02 61	2.6E-02 1.2E+00 7.0E-02 989	1.4E+00 3.6E-02 5.2E-04 0	3.4E-02 2.1E-02 30 58
12:11----12:41	8.8E+00 5.5E-01 1.7E-02 61	2.6E-02 1.2E+00 7.0E-02 989	1.4E+00 3.6E-02 5.2E-04 0	3.4E-02 2.2E-02 30 58
12:12----12:42	8.8E+00 5.5E-01 1.7E-02 61	2.6E-02 1.2E+00 7.0E-02 989	1.4E+00 3.7E-02 5.2E-04 0	3.4E-02 2.2E-02 30 59
12:13----12:43	8.8E+00 5.5E-01 1.7E-02 61	2.7E-02 1.2E+00 7.0E-02 989	1.4E+00 3.6E-02 5.2E-04 0	3.5E-02 2.2E-02 30 60
12:14----12:44	8.8E+00 5.5E-01 1.7E-02 61	2.7E-02 1.2E+00 7.0E-02 989	1.4E+00 3.6E-02 5.2E-04 0	3.5E-02 2.2E-02 30 60
12:15----12:45	8.8E+00 5.5E-01 1.7E-02 61	2.7E-02 1.2E+00 7.0E-02 989	1.4E+00 3.7E-02 5.2E-04 0	3.5E-02 2.2E-02 30 61
12:16----12:46	8.8E+00 5.5E-01 1.7E-02 61	2.7E-02 1.2E+00 7.0E-02 989	1.4E+00 3.7E-02 5.2E-04 0	3.5E-02 2.2E-02 30 61
12:17----12:47	8.8E+00 5.5E-01 1.7E-02 61	2.8E-02 1.2E+00 7.0E-02 989	1.4E+00 3.7E-02 5.2E-04 0	3.5E-02 2.2E-02 30 61

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:18-----12:48	8.8E+00 5.5E-01 1.7E-02 61	2.8E-02 1.2E+00 7.1E-02 989	1.4E+00 3.7E-02 5.2E-04 0	3.6E-02 2.2E-02 30 61
12:19-----12:49	8.8E+00 5.5E-01 1.7E-02 61	2.8E-02 1.2E+00 7.1E-02 989	1.5E+00 3.7E-02 5.2E-04 0	3.6E-02 2.2E-02 30 59
12:20-----12:50	8.8E+00 5.5E-01 1.7E-02 61	2.8E-02 1.2E+00 7.1E-02 989	1.5E+00 3.7E-02 5.2E-04 0	3.6E-02 2.2E-02 30 59
12:21-----12:51	8.8E+00 5.5E-01 1.7E-02 61	2.8E-02 1.2E+00 7.1E-02 989	1.5E+00 3.7E-02 5.2E-04 0	3.6E-02 2.3E-02 30 59
12:22-----12:52	8.8E+00 5.5E-01 1.7E-02 61	2.8E-02 1.2E+00 7.0E-02 989	1.5E+00 3.7E-02 5.2E-04 0	3.7E-02 2.3E-02 30 60
12:23-----12:53	8.8E+00 5.5E-01 1.7E-02 60	2.8E-02 1.2E+00 7.0E-02 989	1.5E+00 3.8E-02 5.2E-04 0	3.7E-02 2.3E-02 30 58
12:24-----12:54	8.7E+00 5.5E-01 1.7E-02 60	2.8E-02 1.2E+00 7.0E-02 989	1.5E+00 3.8E-02 5.2E-04 0	3.8E-02 2.3E-02 30 58
12:25-----12:55	8.7E+00 5.6E-01 1.7E-02 60	2.8E-02 1.2E+00 7.0E-02 989	1.5E+00 3.8E-02 5.2E-04 0	3.8E-02 2.4E-02 30 58
12:26-----12:56	8.7E+00 5.6E-01 1.7E-02 60	2.8E-02 1.2E+00 7.0E-02 989	1.5E+00 3.9E-02 5.2E-04 0	3.9E-02 2.4E-02 30 58
12:27-----12:57	8.7E+00 5.6E-01 1.7E-02 60	2.8E-02 1.2E+00 7.0E-02 989	1.5E+00 3.9E-02 5.2E-04 0	4.0E-02 2.5E-02 30 58
12:28-----12:58	8.7E+00 5.6E-01 1.7E-02 60	2.8E-02 1.2E+00 7.0E-02 989	1.5E+00 4.0E-02 5.2E-04 0	4.1E-02 2.5E-02 30 57
12:29-----12:59	8.7E+00 5.6E-01 1.7E-02 60	2.8E-02 1.2E+00 7.0E-02 989	1.5E+00 4.0E-02 5.3E-04 0	4.1E-02 2.6E-02 30 57
12:30-----13:00	8.7E+00 5.6E-01 1.7E-02 60	2.8E-02 1.2E+00 7.0E-02 989	1.5E+00 4.0E-02 5.3E-04 0	4.2E-02 2.6E-02 30 57

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:31----13:01	8.6E+00 5.6E-01 1.7E-02 60	2.8E-02 1.2E+00 6.9E-02 989	1.5E+00 4.1E-02 5.3E-04 0	4.3E-02 2.7E-02 30 57
12:32----13:02	8.6E+00 5.6E-01 1.7E-02 60	2.8E-02 1.2E+00 7.0E-02 989	1.5E+00 4.1E-02 5.3E-04 0	4.3E-02 2.7E-02 30 57
12:33----13:03	8.6E+00 5.6E-01 1.7E-02 60	2.8E-02 1.2E+00 7.0E-02 989	1.5E+00 4.1E-02 5.3E-04 0	4.3E-02 2.7E-02 30 56
12:34----13:04	8.6E+00 5.6E-01 1.7E-02 60	2.8E-02 1.2E+00 7.0E-02 989	1.5E+00 4.1E-02 5.3E-04 0	4.4E-02 2.7E-02 30 62
12:35----13:05	8.6E+00 5.6E-01 1.7E-02 60	2.8E-02 1.2E+00 7.0E-02 989	1.5E+00 4.1E-02 5.3E-04 0	4.4E-02 2.7E-02 30 62
12:36----13:06	8.6E+00 5.6E-01 1.7E-02 60	2.8E-02 1.2E+00 7.0E-02 989	1.5E+00 4.1E-02 5.3E-04 0	4.4E-02 2.7E-02 30 63
12:37----13:07	8.6E+00 5.6E-01 1.7E-02 60	2.9E-02 1.1E+00 7.0E-02 989	1.5E+00 4.1E-02 5.4E-04 0	4.4E-02 2.7E-02 30 62
12:38----13:08	8.6E+00 5.6E-01 1.7E-02 60	2.9E-02 1.1E+00 7.0E-02 989	1.5E+00 4.1E-02 5.3E-04 0	4.4E-02 2.7E-02 30 62
12:39----13:09	8.6E+00 5.6E-01 1.7E-02 60	2.9E-02 1.1E+00 7.0E-02 989	1.5E+00 4.1E-02 5.3E-04 0	4.4E-02 2.7E-02 30 62
12:40----13:10	8.6E+00 5.6E-01 1.7E-02 60	2.9E-02 1.1E+00 7.1E-02 989	1.5E+00 4.1E-02 5.4E-04 0	4.4E-02 2.7E-02 30 62
12:41----13:11	8.5E+00 5.6E-01 1.7E-02 60	2.8E-02 1.1E+00 7.1E-02 989	1.5E+00 4.1E-02 5.3E-04 0	4.4E-02 2.7E-02 30 62
12:42----13:12	8.5E+00 5.7E-01 1.7E-02 60	2.7E-02 1.1E+00 7.1E-02 989	1.5E+00 4.1E-02 5.3E-04 0	4.4E-02 2.6E-02 30 62
12:43----13:13	8.5E+00 5.7E-01 1.7E-02 60	2.7E-02 1.1E+00 7.1E-02 989	1.5E+00 4.0E-02 5.3E-04 0	4.4E-02 2.6E-02 30 62

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:44----13:14	8.5E+00 5.7E-01 1.7E-02 60	2.6E-02 1.1E+00 7.1E-02 989	1.5E+00 4.0E-02 5.2E-04 0	4.3E-02 2.6E-02 30 61
12:45----13:15	8.5E+00 5.7E-01 1.7E-02 60	2.5E-02 1.1E+00 7.1E-02 989	1.5E+00 4.0E-02 5.2E-04 0	4.3E-02 2.6E-02 30 61
12:46----13:16	8.5E+00 5.7E-01 1.7E-02 60	2.5E-02 1.1E+00 7.1E-02 989	1.5E+00 4.0E-02 5.2E-04 0	4.3E-02 2.6E-02 30 61
12:47----13:17	8.5E+00 5.7E-01 1.7E-02 61	2.4E-02 1.1E+00 7.2E-02 989	1.5E+00 4.0E-02 5.1E-04 0	4.3E-02 2.6E-02 30 61
12:48----13:18	8.5E+00 5.7E-01 1.7E-02 61	2.4E-02 1.1E+00 7.2E-02 989	1.5E+00 4.0E-02 5.1E-04 0	4.3E-02 2.6E-02 30 61
12:49----13:19	8.5E+00 5.7E-01 1.7E-02 61	2.3E-02 1.1E+00 7.2E-02 989	1.5E+00 4.0E-02 5.0E-04 0	4.3E-02 2.6E-02 30 62
12:50----13:20	8.4E+00 5.7E-01 1.7E-02 61	2.3E-02 1.1E+00 7.2E-02 989	1.5E+00 4.0E-02 5.0E-04 0	4.3E-02 2.5E-02 30 63
12:51----13:21	8.4E+00 5.7E-01 1.7E-02 61	2.2E-02 1.1E+00 7.3E-02 989	1.5E+00 3.9E-02 5.0E-04 0	4.3E-02 2.5E-02 30 63
12:52----13:22	8.4E+00 5.7E-01 1.7E-02 61	2.2E-02 1.1E+00 7.3E-02 989	1.5E+00 3.9E-02 5.0E-04 0	4.2E-02 2.5E-02 30 63
12:53----13:23	8.4E+00 5.7E-01 1.7E-02 61	2.1E-02 1.1E+00 7.3E-02 989	1.5E+00 3.9E-02 4.9E-04 0	4.1E-02 2.5E-02 30 63
12:54----13:24	8.4E+00 5.7E-01 1.7E-02 62	2.1E-02 1.1E+00 7.3E-02 989	1.5E+00 3.8E-02 4.8E-04 0	4.1E-02 2.4E-02 30 63
12:55----13:25	8.3E+00 5.7E-01 1.7E-02 62	2.1E-02 1.1E+00 7.4E-02 989	1.5E+00 3.8E-02 4.8E-04 0	4.0E-02 2.4E-02 30 63
12:56----13:26	8.3E+00 5.7E-01 1.7E-02 62	2.0E-02 1.1E+00 7.4E-02 989	1.5E+00 3.7E-02 4.7E-04 0	3.9E-02 2.3E-02 30 63

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:57-----13:27	8.3E+00 5.7E-01 1.7E-02 62	2.0E-02 1.1E+00 7.4E-02 989	1.5E+00 3.7E-02 4.6E-04 0	3.6E-02 2.2E-02 30 63
12:58-----13:28	8.3E+00 5.7E-01 1.7E-02 62	1.9E-02 1.1E+00 7.4E-02 989	1.5E+00 3.6E-02 4.5E-04 0	3.7E-02 2.2E-02 30 64
12:59-----13:29	8.3E+00 5.7E-01 1.7E-02 62	1.9E-02 1.1E+00 7.5E-02 989	1.5E+00 3.6E-02 4.5E-04 0	3.6E-02 2.1E-02 30 64
13:00-----13:30	8.3E+00 5.7E-01 1.6E-02 62	1.9E-02 1.1E+00 7.5E-02 989	1.5E+00 3.5E-02 4.4E-04 0	3.5E-02 2.1E-02 30 64
13:01-----13:31	8.3E+00 5.7E-01 1.6E-02 63	1.8E-02 1.1E+00 7.5E-02 989	1.5E+00 3.5E-02 4.3E-04 0	3.4E-02 2.0E-02 29 64
13:02-----13:32	8.3E+00 5.7E-01 1.6E-02 63	1.8E-02 1.1E+00 7.5E-02 989	1.5E+00 3.4E-02 4.3E-04 0	3.3E-02 2.0E-02 29 65
13:03-----13:33	8.2E+00 5.7E-01 1.6E-02 63	1.7E-02 1.1E+00 7.5E-02 989	1.5E+00 3.4E-02 4.3E-04 0	3.2E-02 1.9E-02 29 65
13:04-----13:34	8.2E+00 5.7E-01 1.6E-02 64	1.7E-02 1.1E+00 7.5E-02 989	1.5E+00 3.3E-02 4.3E-04 0	3.2E-02 1.9E-02 29 62
13:05-----13:35	8.2E+00 5.8E-01 1.6E-02 64	1.7E-02 1.1E+00 7.5E-02 989	1.5E+00 3.3E-02 4.3E-04 0	3.1E-02 1.8E-02 29 62
13:06-----13:36	8.2E+00 5.8E-01 1.6E-02 64	1.6E-02 1.1E+00 7.6E-02 989	1.5E+00 3.2E-02 4.3E-04 0	3.0E-02 1.8E-02 29 62
13:07-----13:37	8.2E+00 5.8E-01 1.6E-02 64	1.6E-02 1.1E+00 7.6E-02 989	1.5E+00 3.2E-02 4.3E-04 0	2.9E-02 1.7E-02 29 62
13:08-----13:38	8.2E+00 5.8E-01 1.6E-02 64	1.5E-02 1.1E+00 7.6E-02 989	1.5E+00 3.2E-02 4.4E-04 0	2.8E-02 1.7E-02 29 62
13:09-----13:39	8.1E+00 5.8E-01 1.6E-02 64	1.5E-02 1.1E+00 7.6E-02 989	1.5E+00 3.1E-02 4.4E-04 0	2.8E-02 1.6E-02 29 62

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
13:10----13:40	8.1E+00 5.8E-01 1.6E-02 64	1.5E-02 1.1E+00 7.6E-02 989	1.5E+00 3.1E-02 4.4E-04 0	2.7E-02 1.6E-02 29 64
13:11----13:41	8.1E+00 5.7E-01 1.6E-02 64	1.5E-02 1.1E+00 7.6E-02 989	1.5E+00 3.1E-02 4.4E-04 0	2.6E-02 1.6E-02 29 64
13:12----13:42	8.1E+00 5.7E-01 1.6E-02 64	1.6E-02 1.1E+00 7.6E-02 989	1.5E+00 3.0E-02 4.4E-04 0	2.5E-02 1.6E-02 29 64
13:13----13:43	8.0E+00 5.7E-01 1.6E-02 64	1.6E-02 1.1E+00 7.6E-02 989	1.5E+00 3.0E-02 4.4E-04 0	2.5E-02 1.5E-02 29 63
13:14----13:44	8.0E+00 5.7E-01 1.6E-02 64	1.7E-02 1.1E+00 7.6E-02 989	1.5E+00 3.0E-02 4.4E-04 0	2.4E-02 1.5E-02 29 67
13:15----13:45	8.0E+00 5.7E-01 1.6E-02 64	1.7E-02 1.1E+00 7.7E-02 989	1.5E+00 2.9E-02 4.4E-04 0	2.3E-02 1.5E-02 29 66
13:16----13:46	8.0E+00 5.7E-01 1.6E-02 64	1.7E-02 1.1E+00 7.7E-02 989	1.5E+00 2.9E-02 4.4E-04 0	2.2E-02 1.4E-02 29 67
13:17----13:47	8.0E+00 5.7E-01 1.6E-02 64	1.7E-02 1.1E+00 7.7E-02 989	1.5E+00 2.9E-02 4.4E-04 0	2.2E-02 1.3E-02 29 73
13:18----13:48	8.0E+00 5.7E-01 1.6E-02 64	1.7E-02 1.2E+00 7.7E-02 989	1.5E+00 2.8E-02 4.4E-04 0	2.1E-02 1.3E-02 29 72
13:19----13:49	8.0E+00 5.7E-01 1.6E-02 64	1.7E-02 1.2E+00 7.7E-02 989	1.5E+00 2.8E-02 4.5E-04 0	2.0E-02 1.3E-02 29 70
13:20----13:50	7.9E+00 5.7E-01 1.6E-02 65	1.6E-02 1.2E+00 7.7E-02 989	1.5E+00 2.7E-02 4.5E-04 0	1.9E-02 1.2E-02 29 64
13:21----13:51	7.9E+00 5.7E-01 1.5E-02 65	1.6E-02 1.2E+00 7.7E-02 989	1.5E+00 2.7E-02 4.5E-04 0	1.9E-02 1.2E-02 29 64

STATISTICS

NUMBER OF READINGS 118

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	7.66E+00	8.98E+00	8.41E+00	3.61E-01	8.41E+00	1.04E+00
H2S	1.00E-06	3.16E-02	2.11E-02	7.45E-03	1.59E-02	4.98E+00
THC	1.42E+00	1.62E+00	1.46E+00	2.26E-02	1.46E+00	1.02E+00
SO2	1.33E-02	5.40E-02	3.06E-02	1.15E-02	2.82E-02	1.53E+00
THC-CH4	5.25E-01	5.99E-01	5.58E-01	1.67E-02	5.58E-01	1.03E+00
CH4	1.11E+00	1.22E+00	1.16E+00	2.92E-02	1.16E+00	1.03E+00
NOX	2.36E-02	4.70E-02	3.41E-02	6.21E-03	3.36E-02	1.20E+00
NO2	6.80E-03	3.53E-02	1.97E-02	6.72E-03	1.84E-02	1.46E+00
NO	1.30E-02	2.02E-02	1.63E-02	1.35E-03	1.62E-02	1.09E+00
OZONE	6.54E-02	7.95E-02	7.23E-02	3.87E-03	7.22E-02	1.05E+00
SOLAR RAD	2.71E-04	6.40E-04	5.01E-04	7.85E-05	4.94E-04	1.20E+00
TEMP	29	30	30	0		
HUMIDITY	59	75	62	3	62	1
BAROMETER	988	989	989	0	989	1
WIND SPEED	0	0	0	0	0	5

NANTICOKE III #26

DATE: JUN 12 1978

SCAN TIME: 60 SEC

AVERAGING TIME: 30 MIN

LOCATION:

REG RD #8, 0.5 KM N OF CON #3 (59345-43477):17.5 KM & 60 DEG/SRC

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
14:41----15:11	1.5E+01 5.9E-01 1.7E-02 72	3.4E-03 1.3E+00 7.2E-02 987	1.6E+00 4.0E-02 6.3E-02 21	3.3E-02 2.6E-02 29 257
14:42----15:12	1.5E+01 5.9E-01 1.7E-02 72	3.2E-03 1.3E+00 7.1E-02 987	1.6E+00 4.1E-02 6.4E-02 21	3.4E-02 2.7E-02 29 256
14:43----15:13	1.5E+01 5.8E-01 1.7E-02 72	3.0E-03 1.3E+00 7.1E-02 987	1.6E+00 4.1E-02 6.5E-02 21	3.6E-02 2.8E-02 29 256
14:44----15:14	1.6E+01 5.8E-01 1.7E-02 72	2.7E-03 1.3E+00 7.0E-02 987	1.6E+00 4.2E-02 6.5E-02 21	3.7E-02 2.8E-02 29 256
14:45----15:15	1.6E+01 5.8E-01 1.8E-02 72	2.4E-03 1.3E+00 7.0E-02 987	1.6E+00 4.4E-02 6.4E-02 21	4.0E-02 3.0E-02 29 256
14:46----15:16	1.6E+01 5.8E-01 1.8E-02 71	2.1E-03 1.3E+00 6.9E-02 987	1.6E+00 4.5E-02 6.5E-02 21	4.2E-02 3.1E-02 29 256
14:47----15:17	1.6E+01 5.8E-01 1.8E-02 71	1.8E-03 1.3E+00 6.9E-02 987	1.6E+00 4.6E-02 6.6E-02 21	4.4E-02 3.2E-02 30 256
14:48----15:18	1.6E+01 5.8E-01 1.8E-02 71	1.6E-03 1.3E+00 6.8E-02 987	1.6E+00 4.7E-02 6.6E-02 21	4.6E-02 3.3E-02 30 256
14:49----15:19	1.6E+01 5.8E-01 1.9E-02 77	1.3E-03 1.3E+00 6.8E-02 987	1.6E+00 4.8E-02 6.7E-02 21	4.8E-02 3.4E-02 30 256
14:50----15:20	1.6E+01 5.7E-01 1.9E-02 80	1.1E-03 1.4E+00 6.7E-02 987	1.6E+00 4.9E-02 6.8E-02 22	5.0E-02 3.5E-02 30 255
14:51----15:21	1.6E+01 5.7E-01 1.9E-02 80	9.0E-04 1.4E+00 6.7E-02 987	1.6E+00 5.0E-02 6.9E-02 22	5.1E-02 3.6E-02 30 255
14:52----15:22	1.6E+01 5.7E-01 1.9E-02 80	6.7E-04 1.4E+00 6.7E-02 987	1.6E+00 5.1E-02 7.0E-02 22	5.3E-02 3.6E-02 30 254

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
14:53----15:23	1.6E+01 5.7E-01 2.0E-02 80	4.6E-04 1.4E+00 6.6E-02 987	1.6E+00 5.2E-02 7.0E-02 21	5.5E-02 3.7E-02 30 254
14:54----15:24	1.6E+01 5.7E-01 2.0E-02 80	2.5E-04 1.4E+00 6.6E-02 987	1.6E+00 5.3E-02 7.0E-02 21	5.7E-02 3.8E-02 30 255
14:55----15:25	1.7E+01 5.7E-01 2.0E-02 79	1.3E-04 1.4E+00 6.5E-02 987	1.6E+00 5.4E-02 7.0E-02 21	5.9E-02 3.9E-02 30 256
14:56----15:26	1.7E+01 5.7E-01 2.1E-02 79	1.0E-06 1.4E+00 6.5E-02 987	1.6E+00 5.5E-02 7.0E-02 21	6.1E-02 4.0E-02 30 255
14:57----15:27	1.6E+01 5.7E-01 2.1E-02 79	1.0E-06 1.4E+00 6.4E-02 987	1.6E+00 5.6E-02 6.9E-02 21	6.4E-02 4.1E-02 30 256
14:58----15:28	1.6E+01 5.7E-01 2.1E-02 79	1.0E-06 1.4E+00 6.4E-02 987	1.6E+00 5.7E-02 6.7E-02 22	6.5E-02 4.2E-02 30 255
14:59----15:29	1.6E+01 5.6E-01 2.1E-02 79	1.0E-06 1.4E+00 6.4E-02 987	1.6E+00 5.8E-02 6.6E-02 22	6.7E-02 4.3E-02 30 256
15:00----15:30	1.6E+01 5.6E-01 2.1E-02 79	1.0E-06 1.4E+00 6.4E-02 987	1.6E+00 5.9E-02 6.4E-02 22	6.8E-02 4.3E-02 30 256
15:01----15:31	1.6E+01 5.6E-01 2.2E-02 79	1.0E-06 1.4E+00 6.4E-02 986	1.6E+00 5.9E-02 6.2E-02 22	6.8E-02 4.3E-02 30 257
15:02----15:32	1.6E+01 5.6E-01 2.2E-02 79	1.0E-06 1.4E+00 6.4E-02 986	1.6E+00 5.9E-02 6.0E-02 22	6.9E-02 4.3E-02 30 257
15:03----15:33	1.6E+01 5.6E-01 2.2E-02 79	1.3E-04 1.5E+00 6.4E-02 986	1.6E+00 5.9E-02 5.8E-02 22	6.9E-02 4.3E-02 30 256
15:04----15:34	1.6E+01 5.6E-01 2.2E-02 74	2.4E-04 1.5E+00 6.4E-02 986	1.6E+00 5.8E-02 5.6E-02 23	6.8E-02 4.2E-02 30 255
15:05----15:35	1.6E+01 5.6E-01 2.2E-02 74	2.5E-04 1.5E+00 6.5E-02 986	1.6E+00 5.8E-02 5.4E-02 23	6.8E-02 4.2E-02 30 255

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:06----15:36	1.6E+01 5.6E-01 2.2E-02 74	4.2E-04 1.5E+00 6.5E-02 986	1.6E+00 5.8E-02 5.2E-02 23	6.7E-02 4.1E-02 30 256
15:07----15:37	1.6E+01 5.5E-01 2.2E-02 74	8.0E-04 1.5E+00 6.5E-02 986	1.6E+00 5.7E-02 5.1E-02 22	6.7E-02 4.1E-02 30 255
15:08----15:38	1.6E+01 5.5E-01 2.2E-02 74	1.0E-03 1.5E+00 6.6E-02 986	1.6E+00 5.7E-02 4.9E-02 22	6.6E-02 4.0E-02 30 256
15:09----15:39	1.6E+01 5.5E-01 2.2E-02 75	1.2E-03 1.5E+00 6.6E-02 986	1.6E+00 5.6E-02 4.8E-02 22	6.4E-02 3.9E-02 30 257
15:10----15:40	1.6E+01 5.5E-01 2.2E-02 75	1.5E-03 1.5E+00 6.6E-02 986	1.6E+00 5.5E-02 4.6E-02 22	6.3E-02 3.8E-02 30 255
15:11----15:41	1.6E+01 5.5E-01 2.2E-02 75	1.7E-03 1.5E+00 6.7E-02 986	1.6E+00 5.4E-02 4.5E-02 22	6.2E-02 3.7E-02 30 255
15:12----15:42	1.6E+01 5.5E-01 2.2E-02 75	2.0E-03 1.5E+00 6.7E-02 986	1.6E+00 5.4E-02 4.5E-02 22	6.0E-02 3.6E-02 30 255
15:13----15:43	1.6E+01 5.5E-01 2.2E-02 75	2.3E-03 1.5E+00 6.8E-02 986	1.6E+00 5.3E-02 4.3E-02 22	5.8E-02 3.5E-02 30 255
15:14----15:44	1.6E+01 5.5E-01 2.2E-02 76	2.6E-03 1.5E+00 6.9E-02 986	1.6E+00 5.2E-02 4.2E-02 21	5.6E-02 3.3E-02 30 255
15:15----15:45	1.6E+01 5.5E-01 2.2E-02 76	3.0E-03 1.5E+00 6.9E-02 986	1.6E+00 5.0E-02 4.1E-02 20	5.3E-02 3.2E-02 30 253
15:16----15:46	1.6E+01 5.5E-01 2.2E-02 76	3.4E-03 1.5E+00 7.0E-02 986	1.6E+00 4.9E-02 3.9E-02 20	5.0E-02 3.0E-02 29 252
15:17----15:47	1.6E+01 5.5E-01 2.2E-02 77	3.7E-03 1.6E+00 7.0E-02 986	1.6E+00 4.7E-02 3.6E-02 20	4.8E-02 2.9E-02 29 252
15:18----15:48	1.6E+01 5.5E-01 2.2E-02 77	4.1E-03 1.6E+00 7.1E-02 986	1.6E+00 4.6E-02 3.4E-02 19	4.5E-02 2.8E-02 29 251

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:19----15:49	1.6E+01 5.5E-01 2.2E-02 71	4.1E-03 1.6E+00 7.1E-02 986	1.6E+00 4.5E-02 3.2E-02 18	4.3E-02 2.6E-02 29 251

STATISTICS

NUMBER OF READINGS 68

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	7.01E+00	2.12E+01	1.51E+01	3.33E+00	1.47E+01	1.29E+00
H2S	1.00E-06	1.14E-02	3.30E-03	4.04E-03	5.44E-05	8.31E+01
THC	1.52E+00	1.75E+00	1.59E+00	3.89E-02	1.59E+00	1.02E+00
SO2	1.51E-02	1.07E-01	4.39E-02	2.65E-02	3.70E-02	1.79E+00
THC-CH4	5.33E-01	6.07E-01	5.67E-01	2.01E-02	5.67E-01	1.04E+00
CH4	1.17E+00	1.70E+00	1.42E+00	1.52E-01	1.41E+00	1.11E+00
NOX	3.29E-02	8.43E-02	4.58E-02	1.38E-02	4.40E-02	1.32E+00
NO2	1.21E-02	7.16E-02	2.96E-02	1.46E-02	2.64E-02	1.61E+00
NO	1.38E-02	2.82E-02	1.97E-02	3.42E-03	1.94E-02	1.19E+00
OZONE	5.20E-02	7.88E-02	6.98E-02	6.94E-03	6.94E-02	1.11E+00
SOLAR RAD	2.43E-03	8.78E-02	4.96E-02	2.38E-02	4.11E-02	2.07E+00
TEMP	26	31	29	1		
HUMIDITY	61	246	74	32	70	1
BAROMETER	986	988	987	0	987	1
WIND SPEED	3	32	22	6	20	2

NANTICOKE III #27

DATE: JUN 13 1978
 SCAN TIME: 60 SEC
 AVERAGING TIME: 30 MIN
 LOCATION: HWY #3 & SANDUSK RD (57785-47493); 10 KM & 330 DEG/SRC

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:21----09:51	1.9E+01 6.9E-01 1.3E-02 102	1.2E-02 1.1E+00 1.6E-02 993	1.7E+00 2.5E-02 2.1E-02 11	3.8E-03 1.4E-02 11 318
09:22----09:52	1.9E+01 6.9E-01 1.4E-02 102	1.2E-02 1.1E+00 1.6E-02 993	1.7E+00 2.6E-02 2.1E-02 11	3.8E-03 1.4E-02 11 319
09:23----09:53	2.0E+01 6.9E-01 1.5E-02 101	1.2E-02 1.1E+00 1.6E-02 993	1.7E+00 2.6E-02 2.2E-02 12	3.8E-03 1.4E-02 11 319
09:24----09:54	2.1E+01 6.9E-01 1.6E-02 101	1.2E-02 1.1E+00 1.6E-02 993	1.7E+00 2.7E-02 2.2E-02 12	3.9E-03 1.4E-02 11 319
09:25----09:55	2.3E+01 6.9E-01 1.6E-02 102	1.2E-02 1.1E+00 1.6E-02 993	1.7E+00 2.8E-02 2.1E-02 12	3.8E-03 1.3E-02 11 318
09:26----09:56	2.4E+01 6.9E-01 1.7E-02 102	1.1E-02 1.1E+00 1.6E-02 993	1.7E+00 2.9E-02 2.1E-02 12	3.8E-03 1.4E-02 11 317
09:27----09:57	2.6E+01 6.9E-01 1.8E-02 102	1.1E-02 1.1E+00 1.6E-02 993	1.7E+00 3.0E-02 2.0E-02 11	3.8E-03 1.4E-02 11 316
09:28----09:58	2.7E+01 6.9E-01 1.9E-02 102	1.1E-02 1.1E+00 1.6E-02 993	1.7E+00 3.1E-02 1.8E-02 12	3.8E-03 1.4E-02 11 316
09:29----09:59	2.9E+01 6.9E-01 2.0E-02 102	1.1E-02 1.1E+00 1.6E-02 993	1.7E+00 3.1E-02 1.8E-02 12	3.8E-03 1.3E-02 11 315
09:30----10:00	3.1E+01 6.9E-01 2.1E-02 102	1.1E-02 1.1E+00 1.6E-02 993	1.7E+00 3.2E-02 1.8E-02 12	3.8E-03 1.3E-02 11 316
09:31----10:01	3.3E+01 6.9E-01 2.2E-02 102	1.1E-02 1.1E+00 1.6E-02 993	1.7E+00 3.3E-02 1.7E-02 12	3.8E-03 1.3E-02 11 313
09:32----10:02	3.5E+01 6.9E-01 2.2E-02 102	1.1E-02 1.1E+00 1.6E-02 993	1.7E+00 3.4E-02 1.6E-02 12	3.7E-03 1.4E-02 11 312

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:33----10:03	3.6E+01 6.9E-01 2.3E-02 102	1.1E-02 1.1E+00 1.6E-02 993	1.7E+00 3.6E-02 1.6E-02 12	3.7E-03 1.4E-02 11 312
09:34----10:04	3.8E+01 6.9E-01 2.3E-02 102	1.1E-02 1.1E+00 1.6E-02 993	1.7E+00 3.7E-02 1.7E-02 12	3.7E-03 1.4E-02 11 312
09:35----10:05	4.0E+01 6.9E-01 2.4E-02 102	1.1E-02 1.1E+00 1.6E-02 993	1.7E+00 3.8E-02 1.7E-02 11	3.7E-03 1.5E-02 11 311
09:36----10:06	4.2E+01 6.9E-01 2.5E-02 102	1.1E-02 1.1E+00 1.6E-02 993	1.7E+00 4.0E-02 1.7E-02 11	3.7E-03 1.6E-02 11 312
09:37----10:07	4.4E+01 6.9E-01 2.7E-02 102	1.2E-02 1.1E+00 1.6E-02 993	1.7E+00 4.1E-02 1.7E-02 11	3.7E-03 1.6E-02 11 313

STATISTICS

NUMBER OF READINGS 46

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.41E+01	8.10E+01	3.44E+01	2.34E+01	2.80E+01	1.88E+00
H2S	9.83E-03	1.35E-02	1.16E-02	8.60E-04	1.16E-02	1.08E+00
THC	1.61E+00	1.81E+00	1.66E+00	2.99E-02	1.66E+00	1.02E+00
SO2	3.23E-03	4.85E-03	3.80E-03	3.71E-04	3.78E-03	1.10E+00
THC-CH4	6.53E-01	8.86E-01	6.84E-01	3.31E-02	6.84E-01	1.04E+00
CH4	1.04E+00	1.18E+00	1.10E+00	3.10E-02	1.10E+00	1.03E+00
NOX	1.15E-02	8.57E-02	3.39E-02	1.73E-02	2.96E-02	1.72E+00
NO2	1.00E-06	6.06E-02	1.44E-02	1.40E-02	3.04E-03	3.06E+01
NO	6.55E-03	4.85E-02	2.10E-02	1.23E-02	1.75E-02	1.88E+00
OZONE	1.26E-02	1.74E-02	1.61E-02	9.99E-04	1.61E-02	1.07E+00
SOLAR RAD	9.34E-03	5.34E-02	1.98E-02	9.04E-03	1.84E-02	1.44E+00
TEMP	10	12	11	0		
HUMIDITY	99	104	102	1	102	1
BAROMETER	993	993	993	0	993	1
WIND SPEED	1	22	12	5	10	2

NANTICOKE III #30

DATE: JUN 13 1978
 SCAN TIME: 150 SEC
 AVERAGING TIME: 30 MIN
 LOCATION: HWY #3 & SANDUSK RD (57785-47493):110 KM @ 330 DEG/SRC

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:47----13:17	3.2E+00 7.1E-01 1.5E-02 96	1.7E-03 1.4E+00 2.4E-02 994	1.8E+00 2.3E-02 2.6E-02 19	1.9E-03 1.1E-02 12 325
12:52----13:22	3.2E+00 7.1E-01 1.5E-02 96	1.6E-03 1.4E+00 2.4E-02 994	1.8E+00 2.2E-02 2.7E-02 18	2.3E-03 1.0E-02 12 326
12:57----13:27	3.2E+00 7.1E-01 1.5E-02 95	1.6E-03 1.4E+00 2.4E-02 994	1.8E+00 2.2E-02 2.7E-02 19	2.7E-03 9.9E-03 12 328
13:02----13:32	3.1E+00 7.0E-01 1.5E-02 95	1.5E-03 1.4E+00 2.4E-02 994	1.8E+00 2.4E-02 2.8E-02 20	2.7E-03 1.3E-02 12 330
13:07----13:37	3.1E+00 6.9E-01 1.3E-02 94	1.5E-03 1.4E+00 2.4E-02 994	1.8E+00 2.4E-02 2.8E-02 20	2.6E-03 1.3E-02 12 330
13:12----13:42	3.0E+00 6.9E-01 1.3E-02 94	1.6E-03 1.4E+00 2.5E-02 994	1.8E+00 2.5E-02 3.1E-02 20	2.6E-03 1.5E-02 12 328
13:17----13:47	3.0E+00 6.9E-01 1.3E-02 93	1.5E-03 1.5E+00 2.5E-02 994	1.8E+00 2.4E-02 3.1E-02 20	2.6E-03 1.3E-02 12 328
13:22----13:52	3.0E+00 6.9E-01 1.3E-02 92	1.4E-03 1.5E+00 2.5E-02 994	1.8E+00 2.4E-02 3.0E-02 21	2.5E-03 1.2E-02 12 329

STATISTICS

NUMBER OF READINGS 26

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	2.75E+00	3.40E+00	3.07E+00	1.84E-01	3.07E+00	1.06E+00
H2S	4.51E-04	2.49E-03	1.55E-03	5.00E-04	1.46E-03	1.45E+00
THC	1.77E+00	1.84E+00	1.79E+00	2.03E-02	1.79E+00	1.01E+00
SO2	1.00E-06	3.08E-03	2.24E-03	9.50E-04	9.91E-04	1.29E+01
THC-CH4	6.77E-01	7.33E-01	6.99E-01	1.60E-02	6.99E-01	1.02E+00
CH4	1.37E+00	1.50E+00	1.43E+00	3.66E-02	1.43E+00	1.03E+00
NOX	1.55E-02	4.98E-02	2.29E-02	7.53E-03	2.20E-02	1.30E+00
NO2	1.00E-06	5.44E-02	1.16E-02	1.24E-02	1.76E-03	4.51E+01
NO	6.52E-03	3.99E-02	1.35E-02	8.45E-03	1.19E-02	1.61E+00
OZONE	2.25E-02	2.69E-02	2.45E-02	1.23E-03	2.45E-02	1.05E+00
SOLAR RAD	1.60E-02	5.16E-02	2.77E-02	8.44E-03	2.66E-02	1.33E+00
TEMP	11	13	12	1		
HUMIDITY	88	98	94	3	94	1
BAROMETER	994	994	994	0	994	1
WIND SPEED	14	26	20	3	20	1

NANTICOKE III #32

DATE: JUN 14 1978
 SCAN TIME: 150 SEC
 AVERAGING TIME: 30 MIN
 LOCATION: PEACOCK PT. - DEAD END RD. (58295-43379); 5KM @ 110DGS/SOURCE

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:05----09:35	3.1E+00 7.6E-01 1.2E-02 78	9.4E-03 1.1E+00 3.2E-02 1003	1.8E+00 1.8E-02 5.4E-02 12	2.3E-03 8.4E-03 13 312
09:10----09:40	3.0E+00 7.5E-01 1.1E-02 74	9.1E-03 1.1E+00 3.3E-02 1003	1.8E+00 1.7E-02 5.7E-02 13	2.1E-03 7.7E-03 14 313
09:15----09:45	2.9E+00 7.5E-01 1.3E-02 71	8.6E-03 1.1E+00 3.4E-02 1003	1.8E+00 1.9E-02 6.3E-02 11	1.9E-03 8.2E-03 15 314
09:20----09:50	2.8E+00 7.5E-01 1.3E-02 67	8.6E-03 1.1E+00 3.4E-02 1003	1.8E+00 2.0E-02 6.5E-02 10	1.7E-03 8.9E-03 15 316
09:25----09:55	2.7E+00 7.5E-01 1.4E-02 59	8.6E-03 1.2E+00 3.5E-02 1004	1.8E+00 2.3E-02 6.6E-02 8	1.5E-03 1.1E-02 16 319
09:30----10:00	2.6E+00 7.6E-01 1.4E-02 51	9.5E-03 1.2E+00 3.5E-02 1004	1.9E+00 2.3E-02 6.7E-02 10	1.5E-03 1.1E-02 17 317
09:35----10:05	2.5E+00 7.6E-01 1.4E-02 49	9.9E-03 1.2E+00 3.5E-02 1004	1.9E+00 2.6E-02 6.8E-02 8	1.4E-03 1.3E-02 17 321
09:40----10:10	2.4E+00 7.7E-01 1.5E-02 47	1.0E-02 1.2E+00 3.5E-02 1004	1.9E+00 2.8E-02 6.9E-02 7	1.3E-03 1.5E-02 18 323
09:45----10:15	2.4E+00 7.6E-01 1.4E-02 45	1.0E-02 1.2E+00 3.6E-02 1004	1.9E+00 2.7E-02 7.0E-02 7	1.3E-03 1.4E-02 18 323
09:50----10:20	2.4E+00 7.5E-01 1.4E-02 45	1.0E-02 1.2E+00 3.6E-02 1004	1.8E+00 2.6E-02 7.2E-02 7	1.3E-03 1.3E-02 19 324
09:55----10:25	2.3E+00 7.5E-01 1.6E-02 44	1.0E-02 1.2E+00 3.6E-02 1004	1.8E+00 2.5E-02 7.3E-02 7	1.2E-03 1.3E-02 19 322
10:00----10:30	2.3E+00 7.5E-01 2.4E-02 43	1.0E-02 1.2E+00 3.6E-02 1004	1.8E+00 3.5E-02 7.4E-02 5	1.1E-03 1.4E-02 19 329

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
10:05----10:35	2.2E+00 7.4E-01 2.4E-02 42	1.0E-02 1.2E+00 3.6E-02 1004	1.8E+00 3.5E-02 7.5E-02 5	1.0E-03 1.4E-02 20 329
10:10----10:40	2.2E+00 7.3E-01 2.3E-02 41	1.0E-02 1.2E+00 3.6E-02 1004	1.8E+00 3.3E-02 7.6E-02 5	9.4E-04 1.2E-02 20 331
10:15----10:45	2.2E+00 7.4E-01 2.4E-02 40	1.0E-02 1.1E+00 3.6E-02 1004	1.8E+00 3.1E-02 7.7E-02 4	8.7E-04 1.1E-02 21 335
10:20----10:50	2.1E+00 7.4E-01 2.4E-02 39	9.9E-03 1.1E+00 3.7E-02 1004	1.8E+00 3.1E-02 7.8E-02 3	8.1E-04 1.2E-02 21 337
10:25----10:55	2.1E+00 7.4E-01 2.2E-02 43	9.4E-03 1.1E+00 3.7E-02 1004	1.8E+00 3.0E-02 7.9E-02 3	7.9E-04 1.0E-02 22 343
10:30----11:00	2.0E+00 7.2E-01 1.4E-02 42	9.0E-03 1.1E+00 3.8E-02 1004	1.7E+00 1.9E-02 8.0E-02 3	5.7E-04 7.9E-03 22 341
10:35----11:05	2.1E+00 7.4E-01 1.3E-02 41	8.8E-03 1.1E+00 3.8E-02 1004	1.7E+00 1.6E-02 8.1E-02 3	5.7E-04 6.8E-03 22 341
10:40----11:10	2.0E+00 7.4E-01 1.2E-02 41	8.7E-03 1.1E+00 3.8E-02 1004	1.8E+00 1.9E-02 8.2E-02 3	6.9E-04 9.9E-03 23 342
10:45----11:15	2.0E+00 7.3E-01 1.0E-02 41	8.4E-03 1.1E+00 3.8E-02 1004	1.7E+00 1.9E-02 8.4E-02 3	6.9E-04 9.8E-03 23 344
10:50----11:20	2.0E+00 7.3E-01 1.0E-02 45	8.1E-03 1.1E+00 3.8E-02 1004	1.7E+00 1.7E-02 8.6E-02 3	7.1E-04 8.9E-03 23 344
10:55----11:25	2.0E+00 7.5E-01 9.3E-03 40	8.1E-03 1.1E+00 3.8E-02 1004	1.8E+00 1.7E-02 8.4E-02 3	7.4E-04 8.5E-03 23 344
11:00----11:30	1.9E+00 7.6E-01 1.1E-02 40	7.5E-03 1.1E+00 3.8E-02 1004	1.8E+00 2.5E-02 7.8E-02 4	8.5E-04 1.5E-02 23 339
11:05----11:35	1.9E+00 7.5E-01 1.1E-02 42	6.4E-03 1.1E+00 3.8E-02 1004	1.8E+00 2.3E-02 7.6E-02 6	8.2E-04 1.4E-02 23 327

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
11:10----11:40	1.9E+00 7.5E-01 1.1E-02 43	5.2E-03 1.1E+00 3.8E-02 1004	1.8E+00 2.2E-02 7.1E-02 7	7.8E-04 1.3E-02 22 324
11:15----11:45	1.8E+00 7.5E-01 1.2E-02 44	4.0E-03 1.1E+00 3.8E-02 1004	1.8E+00 2.2E-02 6.4E-02 7	8.2E-04 1.2E-02 22 324
11:20----11:50	1.8E+00 7.5E-01 1.2E-02 40	3.3E-03 1.1E+00 3.8E-02 1004	1.8E+00 2.2E-02 5.9E-02 8	8.2E-04 1.3E-02 21 324
11:25----11:55	1.8E+00 7.5E-01 1.6E-02 41	2.5E-03 1.1E+00 3.9E-02 1004	1.8E+00 2.4E-02 6.4E-02 8	9.0E-04 1.1E-02 21 324
11:30----12:00	1.8E+00 7.6E-01 1.6E-02 40	2.2E-03 1.1E+00 3.9E-02 1004	1.8E+00 1.9E-02 6.9E-02 7	9.3E-04 4.7E-03 21 321
11:35----12:05	1.8E+00 7.6E-01 1.4E-02 40	1.9E-03 1.1E+00 3.9E-02 1004	1.8E+00 1.9E-02 7.1E-02 8	9.3E-04 5.5E-03 21 319
11:40----12:10	1.8E+00 7.6E-01 1.3E-02 40	1.6E-03 1.1E+00 4.0E-02 1004	1.8E+00 1.6E-02 7.4E-02 7	9.0E-04 4.6E-03 21 321
11:45----12:15	1.8E+00 7.5E-01 1.3E-02 39	1.7E-03 1.1E+00 4.0E-02 1004	1.8E+00 1.7E-02 8.2E-02 7	9.1E-04 4.6E-03 21 321
11:50----12:20	1.8E+00 7.5E-01 1.2E-02 38	1.5E-03 1.1E+00 4.1E-02 1004	1.8E+00 1.6E-02 8.3E-02 8	9.4E-04 4.5E-03 22 318
11:55----12:25	1.8E+00 7.2E-01 8.0E-03 38	1.1E-03 1.1E+00 4.1E-02 1004	1.7E+00 1.5E-02 8.0E-02 9	8.5E-04 7.0E-03 22 317
12:00----12:30	1.8E+00 7.1E-01 8.8E-03 38	8.3E-04 1.1E+00 4.1E-02 1004	1.7E+00 1.6E-02 8.3E-02 8	8.6E-04 8.4E-03 22 318
12:05----12:35	1.9E+00 7.2E-01 1.1E-02 36	1.2E-03 1.1E+00 4.1E-02 1004	1.7E+00 1.8E-02 8.7E-02 5	9.5E-04 9.6E-03 23 323
12:10----12:40	1.9E+00 7.2E-01 1.2E-02 35	1.5E-03 1.1E+00 4.0E-02 1004	1.7E+00 2.0E-02 8.8E-02 5	1.0E-03 9.9E-03 24 323

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:15----12:45	1.9E+00 7.2E-01 1.3E-02 34	1.6E-03 1.1E+00 4.0E-02 1004	1.7E+00 1.9E-02 8.8E-02 7	1.1E-03 9.8E-03 24 321
12:20----12:50	1.9E+00 7.1E-01 1.3E-02 34	1.5E-03 1.2E+00 4.0E-02 1004	1.7E+00 1.8E-02 8.5E-02 7	1.0E-03 9.2E-03 24 323
12:25----12:55	2.0E+00 7.4E-01 1.3E-02 35	1.7E-03 1.2E+00 4.0E-02 1004	1.8E+00 2.3E-02 8.1E-02 6	1.1E-03 1.5E-02 24 327
12:30----13:00	2.0E+00 7.3E-01 1.2E-02 35	1.8E-03 1.2E+00 4.0E-02 1004	1.8E+00 2.2E-02 8.0E-02 7	1.1E-03 1.3E-02 24 322
12:35----13:05	2.0E+00 7.3E-01 1.1E-02 45	1.5E-03 1.2E+00 4.0E-02 1004	1.8E+00 2.4E-02 7.5E-02 7	1.1E-03 1.7E-02 23 323
12:40----13:10	2.0E+00 7.2E-01 9.6E-03 47	1.7E-03 1.2E+00 4.1E-02 1004	1.8E+00 2.4E-02 7.3E-02 8	1.1E-03 1.7E-02 22 320
12:45----13:15	2.0E+00 7.2E-01 8.4E-03 47	2.0E-03 1.3E+00 4.0E-02 1004	1.8E+00 2.5E-02 6.9E-02 8	1.1E-03 1.8E-02 22 319
12:50----13:20	2.0E+00 7.1E-01 8.5E-03 47	2.6E-03 1.3E+00 4.0E-02 1004	1.7E+00 2.5E-02 7.7E-02 8	1.1E-03 1.8E-02 22 318
12:55----13:25	1.9E+00 6.8E-01 8.0E-03 47	3.4E-03 1.3E+00 4.0E-02 1004	1.7E+00 2.0E-02 7.4E-02 8	1.0E-03 1.2E-02 22 317
13:00----13:30	1.9E+00 6.7E-01 6.6E-03 47	4.5E-03 1.3E+00 4.0E-02 1004	1.7E+00 1.8E-02 6.5E-02 8	1.0E-03 1.2E-02 22 319
13:05----13:35	1.9E+00 6.5E-01 7.6E-03 38	5.5E-03 1.3E+00 4.0E-02 1004	1.7E+00 1.8E-02 6.7E-02 9	1.0E-03 1.1E-02 22 319
13:10----13:40	1.9E+00 6.6E-01 7.2E-03 38	5.6E-03 1.3E+00 4.0E-02 1004	1.7E+00 1.6E-02 7.1E-02 9	1.0E-03 9.6E-03 22 322
13:15----13:45	1.8E+00 6.5E-01 6.5E-03 38	5.8E-03 1.3E+00 4.0E-02 1003	1.7E+00 1.5E-02 7.1E-02 9	9.9E-04 9.3E-03 22 320

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
13:20----13:50	1.8E+00 6.6E-01 8.0E-03 39	8.4E-03 1.3E+00 4.0E-02 1003	1.7E+00 1.4E-02 6.1E-02 9	1.0E-03 8.5E-03 22 319
13:25----13:55	1.8E+00 6.6E-01 1.2E-02 40	1.1E-02 1.3E+00 4.0E-02 1003	1.7E+00 1.2E-02 7.1E-02 10	1.1E-03 5.9E-03 21 316

STATISTICS

NUMBER OF READINGS 116

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.66E+00	3.94E+00	2.12E+00	4.33E-01	2.09E+00	1.20E+00
H2S	1.00E-06	2.56E-02	6.58E-03	4.83E-03	3.55E-03	6.38E+00
THC	1.62E+00	2.48E+00	1.78E+00	1.36E-01	1.77E+00	1.07E+00
SO2	2.63E-04	3.05E-03	1.13E-03	5.64E-04	1.00E-03	1.61E+00
THC-CH4	6.35E-01	9.62E-01	7.29E-01	5.80E-02	7.27E-01	1.08E+00
CH4	1.07E+00	1.30E+00	1.16E+00	5.88E-02	1.16E+00	1.05E+00
NOX	4.71E-03	1.00E-01	2.09E-02	1.66E-02	1.67E-02	1.92E+0
NO2	1.00E-06	8.43E-02	1.04E-02	1.41E-02	1.62E-03	3.26E+01
NO	3.22E-03	9.61E-02	1.29E-02	1.18E-02	1.02E-02	1.91E+00
OZONE	2.99E-02	4.29E-02	3.79E-02	2.95E-03	3.78E-02	1.08E+00
SOLAR RAD	2.01E-02	1.06E-01	7.27E-02	2.01E-02	6.93E-02	1.40E+00
TEMP	10	27	20	3		
HUMIDITY	30	149	45	19	43	1
BAROMETER	1003	1004	1004	0	1004	1
WIND SPEED	1	20	7	5	5	2

NANTICOKE III #36

DATE: JUN 15 1978

SCAN TIME: 60 SEC

AVERAGING TIME: 30 MIN

LOCATION:

HWY #40, 0.2 KM NE OF FISHERVILLE RD (58800-43517); 15 KM @ 045 DEG/SRC

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:04----15:34	7.8E-01 1.1E+00 8.8E-03 59	2.7E-03 1.6E+00 4.7E-02 1000	2.6E+00 2.3E-02 5.4E-02 18	1.5E-02 1.6E-02 20 244
15:05----15:35	7.7E-01 1.1E+00 8.4E-03 59	2.8E-03 1.6E+00 4.7E-02 1000	2.6E+00 2.2E-02 5.6E-02 18	1.4E-02 1.5E-02 20 243
15:06----15:36	7.4E-01 1.1E+00 8.3E-03 58	3.0E-03 1.6E+00 4.7E-02 1000	2.5E+00 2.2E-02 5.7E-02 18	1.3E-02 1.4E-02 20 243
15:07----15:37	7.2E-01 1.1E+00 7.9E-03 58	3.1E-03 1.6E+00 4.7E-02 1000	2.5E+00 2.1E-02 5.7E-02 18	1.3E-02 1.4E-02 20 243
15:08----15:38	6.7E-01 1.1E+00 7.7E-03 58	3.2E-03 1.6E+00 4.7E-02 1000	2.5E+00 2.1E-02 5.9E-02 18	1.2E-02 1.5E-02 20 242
15:09----15:39	6.4E-01 1.1E+00 7.4E-03 58	3.3E-03 1.6E+00 4.7E-02 1000	2.5E+00 2.0E-02 6.0E-02 18	1.1E-02 1.4E-02 20 241
15:10----15:40	6.3E-01 1.1E+00 7.3E-03 58	3.3E-03 1.6E+00 4.7E-02 1000	2.5E+00 1.9E-02 6.1E-02 18	9.9E-03 1.3E-02 20 239
15:11----15:41	6.3E-01 1.1E+00 7.2E-03 58	3.4E-03 1.6E+00 4.7E-02 1000	2.5E+00 2.0E-02 6.1E-02 17	9.6E-03 1.3E-02 20 238
15:12----15:42	6.4E-01 1.1E+00 7.3E-03 58	3.4E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.7E-02 6.0E-02 17	9.3E-03 1.1E-02 20 238
15:13----15:43	6.6E-01 1.1E+00 7.1E-03 58	3.5E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.6E-02 6.1E-02 17	9.2E-03 9.1E-03 20 237
15:14----15:44	7.1E-01 1.1E+00 7.2E-03 63	3.4E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.6E-02 6.2E-02 17	9.1E-03 9.2E-03 20 237
15:15----15:45	7.4E-01 1.1E+00 7.3E-03 62	3.5E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.6E-02 6.3E-02 17	8.9E-03 9.1E-03 20 236

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:16----15:46	7.6E-01 1.1E+00 7.2E-03 62	3.6E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.6E-02 6.4E-02 17	8.9E-03 9.3E-03 20 236
15:17----15:47	7.9E-01 1.1E+00 7.3E-03 62	3.7E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.6E-02 6.4E-02 17	8.6E-03 9.3E-03 20 235
15:18----15:48	8.0E-01 1.1E+00 7.3E-03 62	3.8E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.6E-02 6.4E-02 17	8.4E-03 9.2E-03 20 235
15:19----15:49	8.1E-01 1.1E+00 7.0E-03 62	3.9E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.6E-02 6.5E-02 18	8.2E-03 9.5E-03 21 236
15:20----15:50	8.1E-01 1.1E+00 6.9E-03 62	4.0E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.6E-02 6.6E-02 18	8.2E-03 9.8E-03 21 236
15:21----15:51	8.1E-01 1.1E+00 6.9E-03 62	4.1E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.6E-02 6.6E-02 18	8.1E-03 1.0E-02 21 236
15:22----15:52	8.1E-01 1.1E+00 6.9E-03 53	4.2E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.6E-02 6.6E-02 18	7.9E-03 1.0E-02 21 236
15:23----15:53	8.2E-01 1.1E+00 7.0E-03 53	4.4E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.6E-02 6.6E-02 18	7.8E-03 9.8E-03 21 235
15:24----15:54	8.1E-01 1.1E+00 6.9E-03 48	4.5E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.5E-02 6.5E-02 18	7.7E-03 9.7E-03 21 235
15:25----15:55	8.2E-01 1.1E+00 6.9E-03 48	4.5E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.5E-02 6.5E-02 18	7.7E-03 9.7E-03 21 235
15:26----15:56	8.2E-01 1.1E+00 7.0E-03 48	4.5E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.5E-02 6.5E-02 17	7.7E-03 9.6E-03 21 235
15:27----15:57	8.2E-01 1.1E+00 6.9E-03 48	4.5E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.5E-02 6.4E-02 17	7.7E-03 9.6E-03 21 235
15:28----15:58	8.2E-01 1.1E+00 6.5E-03 48	4.5E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.5E-02 6.4E-02 17	7.8E-03 9.2E-03 21 234

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:29----15:59	8.2E-01 1.1E+00 6.5E-03 48	4.5E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.5E-02 6.4E-02 17	7.8E-03 9.2E-03 21 234
15:30----16:00	8.1E-01 1.1E+00 6.5E-03 48	4.6E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.5E-02 6.3E-02 17	7.8E-03 9.1E-03 21 235
15:31----16:01	8.0E-01 1.1E+00 6.5E-03 48	4.6E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.5E-02 6.3E-02 17	7.9E-03 9.3E-03 21 235
15:32----16:02	8.1E-01 1.1E+00 6.4E-03 48	4.7E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.5E-02 6.3E-02 18	7.9E-03 9.6E-03 21 235
15:33----16:03	8.0E-01 1.1E+00 6.3E-03 48	4.8E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.5E-02 6.2E-02 18	7.8E-03 9.6E-03 21 235
15:34----16:04	8.0E-01 1.1E+00 6.3E-03 48	4.9E-03 1.6E+00 4.7E-02 1000	2.6E+00 1.5E-02 6.1E-02 18	7.8E-03 9.5E-03 21 236
15:35----16:05	8.0E-01 1.1E+00 6.3E-03 48	5.0E-03 1.7E+00 4.7E-02 1000	2.6E+00 1.5E-02 5.9E-02 18	7.7E-03 9.9E-03 21 236
15:36----16:06	8.0E-01 1.1E+00 6.2E-03 49	5.0E-03 1.7E+00 4.7E-02 1000	2.6E+00 1.6E-02 5.9E-02 18	7.7E-03 1.0E-02 21 235
15:37----16:07	8.0E-01 1.1E+00 6.3E-03 49	5.1E-03 1.7E+00 4.7E-02 1000	2.6E+00 1.6E-02 5.8E-02 18	7.6E-03 1.0E-02 21 235
15:38----16:08	7.9E-01 1.1E+00 6.3E-03 49	5.1E-03 1.7E+00 4.7E-02 1000	2.6E+00 1.6E-02 5.6E-02 18	7.6E-03 1.1E-02 21 235
15:39----16:09	7.9E-01 1.1E+00 6.3E-03 49	5.3E-03 1.7E+00 4.7E-02 1000	2.5E+00 1.7E-02 5.5E-02 18	7.5E-03 1.2E-02 21 235
15:40----16:10	8.0E-01 1.1E+00 6.4E-03 49	5.3E-03 1.7E+00 4.7E-02 1000	2.5E+00 1.7E-02 5.3E-02 18	7.5E-03 1.2E-02 20 237
15:41----16:11	7.9E-01 1.1E+00 6.4E-03 53	5.5E-03 1.7E+00 4.7E-02 1000	2.5E+00 1.6E-02 5.2E-02 18	7.5E-03 1.0E-02 20 236

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:42----16:12	7.8E-01 1.1E+00 6.3E-03 53	5.7E-03 1.7E+00 4.7E-02 1000	2.5E+00 1.6E-02 5.2E-02 18	7.5E-03 1.0E-02 20 236
15:43----16:13	7.5E-01 1.1E+00 6.2E-03 56	5.9E-03 1.7E+00 4.7E-02 1000	2.5E+00 1.6E-02 5.1E-02 19	7.3E-03 1.0E-02 20 236
15:44----16:14	7.1E-01 1.1E+00 6.1E-03 51	6.2E-03 1.7E+00 4.7E-02 1000	2.5E+00 1.5E-02 4.9E-02 18	7.3E-03 1.0E-02 20 236
15:45----16:15	6.7E-01 1.1E+00 6.1E-03 51	6.3E-03 1.7E+00 4.7E-02 1000	2.5E+00 1.5E-02 4.8E-02 18	7.3E-03 1.0E-02 20 236
15:46----16:16	6.4E-01 1.1E+00 6.1E-03 52	6.5E-03 1.7E+00 4.7E-02 1000	2.5E+00 1.5E-02 4.8E-02 18	7.1E-03 9.9E-03 20 236
15:47----16:17	6.2E-01 1.1E+00 6.1E-03 52	6.6E-03 1.7E+00 4.7E-02 1000	2.5E+00 1.5E-02 4.7E-02 18	7.3E-03 1.0E-02 20 237
15:48----16:18	6.0E-01 1.0E+00 6.2E-03 52	6.8E-03 1.7E+00 4.7E-02 1000	2.5E+00 1.6E-02 4.7E-02 18	7.8E-03 1.0E-02 19 237
15:49----16:19	5.9E-01 1.0E+00 6.5E-03 52	6.8E-03 1.7E+00 4.6E-02 1000	2.5E+00 1.6E-02 4.6E-02 18	8.5E-03 1.1E-02 19 238
15:50----16:20	5.9E-01 1.0E+00 6.9E-03 52	7.0E-03 1.7E+00 4.6E-02 1000	2.5E+00 1.7E-02 4.5E-02 18	9.6E-03 1.1E-02 19 238
15:51----16:21	5.9E-01 1.0E+00 7.2E-03 52	7.1E-03 1.7E+00 4.5E-02 1000	2.5E+00 1.8E-02 4.5E-02 18	1.1E-02 1.2E-02 19 238
15:52----16:22	5.9E-01 1.0E+00 7.4E-03 52	7.3E-03 1.7E+00 4.5E-02 1000	2.5E+00 1.9E-02 4.6E-02 18	1.3E-02 1.3E-02 19 237
15:53----16:23	5.9E-01 1.0E+00 7.6E-03 52	7.4E-03 1.7E+00 4.5E-02 1000	2.5E+00 2.0E-02 4.7E-02 18	1.4E-02 1.4E-02 19 238
15:54----16:24	5.9E-01 1.0E+00 7.7E-03 52	7.5E-03 1.7E+00 4.5E-02 1000	2.5E+00 2.0E-02 4.8E-02 18	1.5E-02 1.4E-02 19 237

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:55----16:25	5.9E-01 1.0E+00 7.8E-03 52	7.7E-03 1.7E+00 4.5E-02 1000	2.5E+00 2.1E-02 4.9E-02 18	1.5E-02 1.4E-02 19 237
15:56----16:26	5.9E-01 1.0E+00 8.3E-03 57	7.7E-03 1.7E+00 4.4E-02 1000	2.5E+00 2.1E-02 5.1E-02 18	1.6E-02 1.4E-02 19 237
15:57----16:27	6.0E-01 1.0E+00 8.9E-03 57	7.9E-03 1.7E+00 4.4E-02 1000	2.5E+00 2.3E-02 5.2E-02 18	1.8E-02 1.5E-02 19 238
15:58----16:28	6.1E-01 1.0E+00 1.1E-02 57	8.0E-03 1.7E+00 4.3E-02 1000	2.5E+00 2.5E-02 5.3E-02 18	2.3E-02 1.7E-02 19 239

STATISTICS

NUMBER OF READINGS 84

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	2.40E-01	2.36E+00	7.44E-01	3.36E-01	6.94E-01	1.42E+00
H2S	1.00E-06	1.02E-02	5.14E-03	2.70E-03	3.42E-03	5.35E+00
THC	2.43E+00	3.29E+00	2.53E+00	1.04E-01	2.53E+00	1.04E+00
SO2	4.69E-03	1.54E-01	1.59E-02	1.98E-02	1.12E-02	2.06E+00
THC-CH4	1.01E+00	2.24E+00	1.10E+00	1.36E-01	1.09E+00	1.10E+00
CH4	1.55E+00	1.70E+00	1.63E+00	4.43E-02	1.63E+00	1.03E+00
NOX	1.01E-02	8.20E-02	2.14E-02	1.46E-02	1.83E-02	1.67E+00
NO2	2.85E-04	8.73E-02	1.44E-02	1.47E-02	1.01E-02	2.36E+00
NO	4.07E-03	6.14E-02	8.82E-03	7.05E-03	7.69E-03	1.57E+00
OZONE	1.42E-02	5.01E-02	4.53E-02	5.35E-03	4.49E-02	1.18E+00
SOLAR RAD	2.99E-02	9.39E-02	5.73E-02	1.61E-02	5.52E-02	1.31E+00
TEMP	14	22	20	1		
HUMIDITY	40	305	55	42	49	1
BAROMETER	1000	1002	1000	0	1000	1
WIND SPEED	1	25	18	4	17	1

NANTICOKE III #37

DATE: JUN 15 1978

SCAN TIME: 60 SEC

AVERAGING TIME: 30 MIN

LOCATION:

HWY #40, 0.2 KM NE OF FISHERVILLE RD (58800-43517); 15 KM @ 045 DEG/SRC

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
16:32----17:02	1.8E+00 1.0E+00 1.6E-01 56	6.8E-03 1.7E+00 9.0E-03 1000	2.5E+00 2.4E-01 3.7E-02 16	5.0E-01 7.6E-02 20 232
16:33----17:03	1.7E+00 1.0E+00 1.5E-01 56	6.9E-03 1.7E+00 9.6E-03 1000	2.5E+00 2.3E-01 3.8E-02 16	4.9E-01 7.3E-02 20 233
16:34----17:04	1.7E+00 1.0E+00 1.5E-01 57	6.9E-03 1.7E+00 1.0E-02 1000	2.5E+00 2.3E-01 3.9E-02 17	4.8E-01 7.2E-02 20 233
16:35----17:05	1.7E+00 1.0E+00 1.4E-01 57	6.8E-03 1.7E+00 1.2E-02 1000	2.4E+00 2.2E-01 4.0E-02 17	4.6E-01 6.9E-02 20 233
16:36----17:06	1.7E+00 1.0E+00 1.3E-01 57	6.8E-03 1.7E+00 1.3E-02 1000	2.4E+00 2.0E-01 3.9E-02 17	4.4E-01 6.5E-02 20 233
16:37----17:07	1.6E+00 1.0E+00 1.3E-01 57	6.8E-03 1.7E+00 1.4E-02 1000	2.4E+00 1.9E-01 3.8E-02 17	4.1E-01 6.2E-02 20 233
16:38----17:08	1.6E+00 1.0E+00 1.1E-01 58	6.8E-03 1.7E+00 1.5E-02 1000	2.4E+00 1.8E-01 3.6E-02 17	3.9E-01 6.2E-02 19 234
16:39----17:09	1.5E+00 1.0E+00 1.0E-01 53	6.8E-03 1.7E+00 1.5E-02 1000	2.4E+00 1.7E-01 3.6E-02 17	3.6E-01 6.0E-02 19 233
16:40----17:10	1.5E+00 1.0E+00 9.4E-02 50	6.9E-03 1.7E+00 1.6E-02 1000	2.5E+00 1.6E-01 3.5E-02 17	3.4E-01 5.9E-02 19 233
16:41----17:11	1.4E+00 1.0E+00 8.8E-02 50	6.9E-03 1.7E+00 1.7E-02 1000	2.5E+00 1.5E-01 3.4E-02 16	3.2E-01 5.7E-02 19 233
16:42----17:12	1.3E+00 1.0E+00 8.2E-02 51	7.0E-03 1.7E+00 1.8E-02 1000	2.5E+00 1.4E-01 3.4E-02 16	3.1E-01 5.5E-02 19 233
16:43----17:13	1.2E+00 1.0E+00 7.7E-02 51	7.0E-03 1.7E+00 1.8E-02 1000	2.5E+00 1.3E-01 3.3E-02 16	2.9E-01 5.3E-02 19 234

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
16:44----17:14	1.2E+00 1.0E+00 7.3E-02 51	7.0E-03 1.7E+00 1.9E-02 1000	2.5E+00 1.3E-01 3.3E-02 16	2.8E-01 5.1E-02 19 235
16:45----17:15	1.2E+00 1.0E+00 6.9E-02 51	7.0E-03 1.7E+00 2.0E-02 1000	2.5E+00 1.2E-01 3.2E-02 16	2.6E-01 5.0E-02 19 235
16:46----17:16	1.1E+00 1.0E+00 6.4E-02 51	7.1E-03 1.7E+00 2.2E-02 1000	2.5E+00 1.1E-01 3.2E-02 16	2.5E-01 4.7E-02 19 235
16:47----17:17	1.1E+00 1.0E+00 5.8E-02 51	7.2E-03 1.7E+00 2.3E-02 1000	2.5E+00 1.0E-01 3.1E-02 16	2.3E-01 4.5E-02 19 234
16:48----17:18	1.1E+00 1.0E+00 5.3E-02 52	7.2E-03 1.7E+00 2.4E-02 1000	2.5E+00 9.7E-02 3.1E-02 16	2.1E-01 4.3E-02 19 235
16:49----17:19	1.1E+00 1.0E+00 4.9E-02 52	7.2E-03 1.7E+00 2.5E-02 1000	2.5E+00 9.2E-02 3.0E-02 16	2.0E-01 4.2E-02 19 235
16:50----17:20	1.0E+00 1.0E+00 4.5E-02 52	7.1E-03 1.7E+00 2.7E-02 1000	2.5E+00 8.5E-02 3.0E-02 16	1.8E-01 4.0E-02 19 235
16:51----17:21	1.0E+00 1.0E+00 4.1E-02 52	7.2E-03 1.7E+00 2.8E-02 1000	2.5E+00 7.8E-02 2.9E-02 16	1.7E-01 3.7E-02 19 236
16:52----17:22	1.0E+00 1.0E+00 3.6E-02 53	7.2E-03 1.7E+00 2.9E-02 1000	2.5E+00 7.1E-02 2.9E-02 16	1.5E-01 3.4E-02 19 235
16:53----17:23	9.9E-01 1.0E+00 3.1E-02 53	7.2E-03 1.7E+00 3.0E-02 1000	2.5E+00 6.3E-02 2.8E-02 16	1.4E-01 3.2E-02 19 235
16:54----17:24	9.8E-01 1.0E+00 2.6E-02 57	7.1E-03 1.7E+00 3.2E-02 1000	2.5E+00 5.7E-02 2.8E-02 16	1.2E-01 3.1E-02 19 236
16:55----17:25	9.6E-01 1.0E+00 2.3E-02 57	7.1E-03 1.7E+00 3.3E-02 1000	2.5E+00 5.1E-02 2.7E-02 16	1.1E-01 2.9E-02 19 236
16:56----17:26	9.5E-01 1.0E+00 2.1E-02 57	7.1E-03 1.7E+00 3.4E-02 1000	2.5E+00 4.7E-02 2.7E-02 15	1.0E-01 2.7E-02 19 236

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
16:57-----17:27	9.5E-01 1.0E+00 2.0E-02 58	7.2E-03 1.7E+00 3.5E-02 1000	2.5E+00 4.5E-02 2.7E-02 15	9.5E-02 2.7E-02 18 237
16:58-----17:28	9.5E-01 1.0E+00 1.9E-02 58	7.3E-03 1.7E+00 3.6E-02 1000	2.5E+00 4.2E-02 2.6E-02 15	8.8E-02 2.4E-02 18 236
16:59-----17:29	9.6E-01 1.0E+00 1.7E-02 56	7.2E-03 1.7E+00 3.7E-02 1000	2.5E+00 3.9E-02 2.6E-02 15	8.0E-02 2.3E-02 18 236
17:00-----17:30	9.7E-01 1.0E+00 1.5E-02 56	7.2E-03 1.7E+00 3.7E-02 1000	2.5E+00 3.7E-02 2.5E-02 15	7.6E-02 2.3E-02 18 236
17:01-----17:31	9.4E-01 1.0E+00 1.4E-02 53	7.1E-03 1.7E+00 3.7E-02 1000	2.5E+00 3.5E-02 2.4E-02 15	7.3E-02 2.3E-02 18 235
17:02-----17:32	8.8E-01 1.0E+00 1.4E-02 53	7.1E-03 1.7E+00 3.8E-02 1000	2.5E+00 3.5E-02 2.4E-02 15	7.0E-02 2.3E-02 18 235
17:03-----17:33	8.4E-01 1.0E+00 1.3E-02 53	7.0E-03 1.7E+00 3.9E-02 1000	2.5E+00 3.4E-02 2.3E-02 15	6.7E-02 2.3E-02 18 235
17:04-----17:34	8.2E-01 1.0E+00 1.3E-02 54	7.0E-03 1.7E+00 3.9E-02 1000	2.5E+00 3.3E-02 2.3E-02 15	6.2E-02 2.2E-02 18 234
17:05-----17:35	7.9E-01 1.0E+00 1.2E-02 54	7.0E-03 1.7E+00 3.9E-02 1000	2.5E+00 3.2E-02 2.2E-02 14	6.0E-02 2.1E-02 18 234
17:06-----17:36	7.9E-01 1.0E+00 1.2E-02 54	6.9E-03 1.7E+00 3.9E-02 1000	2.5E+00 3.1E-02 2.2E-02 15	5.8E-02 2.1E-02 18 233
17:07-----17:37	8.1E-01 1.0E+00 1.3E-02 54	6.9E-03 1.7E+00 4.0E-02 1000	2.5E+00 3.1E-02 2.1E-02 15	5.6E-02 2.1E-02 18 233
17:08-----17:38	8.3E-01 1.0E+00 1.2E-02 54	6.8E-03 1.7E+00 4.1E-02 1000	2.5E+00 3.0E-02 2.1E-02 15	5.3E-02 2.0E-02 18 232
17:09-----17:39	8.5E-01 1.0E+00 1.2E-02 54	6.8E-03 1.7E+00 4.1E-02 1000	2.5E+00 2.9E-02 2.1E-02 14	5.0E-02 1.9E-02 18 232

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
17:10----17:40	8.7E-01 1.0E+00 1.1E-02 55	6.8E-03 1.7E+00 4.2E-02 1000	2.5E+00 2.7E-02 2.0E-02 14	4.6E-02 1.8E-02 18 232
17:11----17:41	8.8E-01 1.0E+00 1.1E-02 55	6.8E-03 1.7E+00 4.3E-02 1000	2.5E+00 2.6E-02 2.0E-02 14	4.2E-02 1.7E-02 18 232
17:12----17:42	8.9E-01 1.0E+00 1.1E-02 55	6.8E-03 1.7E+00 4.3E-02 1000	2.5E+00 2.5E-02 2.0E-02 14	3.9E-02 1.6E-02 18 231
17:13----17:43	8.8E-01 1.0E+00 1.0E-02 55	6.9E-03 1.7E+00 4.4E-02 1000	2.5E+00 2.4E-02 2.0E-02 14	3.7E-02 1.5E-02 18 231
17:14----17:44	8.8E-01 1.0E+00 9.6E-03 56	6.9E-03 1.7E+00 4.4E-02 1000	2.5E+00 2.3E-02 1.9E-02 14	3.4E-02 1.5E-02 18 230
17:15----17:45	8.9E-01 1.0E+00 9.5E-03 56	6.9E-03 1.7E+00 4.5E-02 1000	2.5E+00 2.3E-02 1.9E-02 14	3.2E-02 1.5E-02 18 230
17:16----17:46	9.0E-01 1.1E+00 9.6E-03 56	7.0E-03 1.7E+00 4.5E-02 1000	2.5E+00 2.2E-02 1.9E-02 14	3.0E-02 1.4E-02 18 230
17:17----17:47	8.8E-01 1.1E+00 9.7E-03 56	7.0E-03 1.7E+00 4.5E-02 1000	2.5E+00 2.2E-02 1.9E-02 14	2.9E-02 1.4E-02 18 230
17:18----17:48	8.9E-01 1.1E+00 9.8E-03 56	7.1E-03 1.7E+00 4.6E-02 1000	2.5E+00 2.2E-02 1.9E-02 14	2.8E-02 1.3E-02 18 230
17:19----17:49	8.8E-01 1.1E+00 1.0E-02 60	7.2E-03 1.7E+00 4.6E-02 1000	2.5E+00 2.2E-02 1.9E-02 14	2.7E-02 1.3E-02 18 230
17:20----17:50	8.7E-01 1.1E+00 1.0E-02 60	7.2E-03 1.7E+00 4.6E-02 1000	2.5E+00 2.2E-02 1.9E-02 14	2.6E-02 1.3E-02 17 230
17:21----17:51	8.7E-01 1.1E+00 1.0E-02 60	7.3E-03 1.7E+00 4.6E-02 1000	2.5E+00 2.2E-02 1.9E-02 15	2.5E-02 1.3E-02 17 231
17:22----17:52	8.7E-01 1.1E+00 1.0E-02 60	7.3E-03 1.7E+00 4.6E-02 1000	2.5E+00 2.2E-02 1.9E-02 15	2.4E-02 1.2E-02 17 231

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
17:23----17:53	8.6E-01 1.1E+00 1.1E-02 60	7.3E-03 1.7E+00 4.6E-02 1000	2.5E+00 2.2E-02 1.9E-02 15	2.3E-02 1.2E-02 17 231
17:24----17:54	8.8E-01 1.1E+00 1.1E-02 56	7.4E-03 1.7E+00 4.7E-02 1000	2.5E+00 2.2E-02 1.9E-02 15	2.2E-02 1.2E-02 17 231
17:25----17:55	8.9E-01 1.1E+00 1.1E-02 56	7.4E-03 1.7E+00 4.7E-02 1000	2.5E+00 2.2E-02 1.9E-02 15	2.1E-02 1.2E-02 17 231
17:26----17:56	8.9E-01 1.1E+00 1.2E-02 56	7.4E-03 1.7E+00 4.7E-02 1000	2.5E+00 2.2E-02 1.9E-02 15	2.0E-02 1.1E-02 17 231
17:27----17:57	8.8E-01 1.1E+00 1.2E-02 60	7.3E-03 1.7E+00 4.7E-02 1000	2.5E+00 2.2E-02 1.8E-02 15	1.9E-02 1.1E-02 17 231

STATISTICS

NUMBER OF READINGS 85

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	2.41E-01	3.80E+00	1.20E+00	6.67E-01	1.05E+00	1.67E+00
H2S	3.35E-03	1.02E-02	7.09E-03	1.20E-03	6.97E-03	1.21E+00
THC	2.41E+00	2.74E+00	2.48E+00	4.47E-02	2.48E+00	1.02E+00
SO2	1.37E-02	8.82E-01	2.07E-01	2.53E-01	8.52E-02	4.07E+00
THC-CH4	9.62E-01	1.14E+00	1.03E+00	2.75E-02	1.03E+00	1.03E+00
CH4	1.65E+00	1.76E+00	1.69E+00	1.90E-02	1.69E+00	1.01E+00
NOX	1.48E-02	4.80E-01	1.04E-01	1.20E-01	5.57E-02	2.98E+00
NO2	1.00E-06	1.36E-01	3.85E-02	3.49E-02	2.28E-02	4.24E+00
NO	5.16E-03	3.64E-01	6.43E-02	8.62E-02	2.80E-02	3.54E+00
OZONE	2.53E-03	4.92E-02	3.04E-02	1.80E-02	2.14E-02	2.75E+00
SOLAR RAD	3.49E-04	7.31E-02	2.69E-02	1.28E-02	2.28E-02	2.19E+00
TEMP	16	23	19	1		
HUMIDITY	37	176	57	29	53	1
BAROMETER	999	1000	1000	0	1000	1
WIND SPEED	0	25	15	4	12	4

NANTICOKE III #38

DATE: JUN 15 1978
 SCAN TIME: 60 SEC
 AVERAGING TIME: 30 MIN
 LOCATION: HWY#56 & SENECS CONC#2, ALONG SIDE OF CHEM-LAB

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
18:36----19:06	3.0E-02 1.1E+00 9.8E-03 41	1.5E-03 1.5E+00 4.0E-02 1001	2.5E+00 3.3E-02 3.4E-02 16	4.1E-02 2.6E-02 21 202
18:37----19:07	8.9E-03 1.1E+00 1.1E-02 41	1.4E-03 1.5E+00 4.0E-02 1001	2.5E+00 3.3E-02 3.3E-02 16	4.0E-02 2.7E-02 21 202
18:38----19:08	4.3E-03 1.1E+00 1.1E-02 41	1.3E-03 1.5E+00 4.0E-02 1001	2.5E+00 3.3E-02 3.3E-02 16	3.9E-02 2.6E-02 21 202
18:39----19:09	1.0E-06 1.1E+00 1.1E-02 41	1.3E-03 1.5E+00 4.0E-02 1001	2.5E+00 3.3E-02 3.2E-02 16	3.8E-02 2.5E-02 21 202
18:40----19:10	1.0E-06 1.1E+00 1.1E-02 41	1.2E-03 1.5E+00 4.1E-02 1001	2.5E+00 3.2E-02 3.1E-02 16	3.6E-02 2.5E-02 20 202
18:41----19:11	1.0E-06 1.1E+00 1.1E-02 41	1.1E-03 1.5E+00 4.1E-02 1001	2.5E+00 3.2E-02 3.0E-02 16	3.5E-02 2.4E-02 20 202
18:42----19:12	1.0E-06 1.1E+00 1.2E-02 41	1.1E-03 1.5E+00 4.1E-02 1001	2.5E+00 3.1E-02 2.9E-02 16	3.4E-02 2.4E-02 20 202
18:43----19:13	1.0E-06 1.1E+00 1.1E-02 42	1.1E-03 1.5E+00 4.1E-02 1001	2.5E+00 3.1E-02 2.8E-02 16	3.3E-02 2.3E-02 20 202
18:44----19:14	1.0E-06 1.1E+00 1.1E-02 42	1.1E-03 1.5E+00 4.2E-02 1001	2.5E+00 3.0E-02 2.7E-02 15	3.2E-02 2.3E-02 20 202

STATISTICS

NUMBER OF READINGS 38

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	6.33E-01	2.37E-02	1.06E-01	2.64E-06	2.91E+01
H2S	1.00E-06	4.19E-03	1.51E-03	1.12E-03	5.00E-04	1.41E+01
THC	2.44E+00	2.54E+00	2.48E+00	2.33E-02	2.48E+00	1.01E+00
SO2	1.07E-02	5.36E-02	3.52E-02	1.60E-02	3.06E-02	1.79E+00
THC-CH4	1.09E+00	1.18E+00	1.11E+00	1.91E-02	1.11E+00	1.02E+00
CH4	1.47E+00	1.54E+00	1.50E+00	2.20E-02	1.50E+00	1.01E+00
NOX	1.24E-02	7.28E-02	3.09E-02	1.48E-02	2.73E-02	1.59E+00
NO2	1.00E-06	7.70E-02	2.32E-02	1.75E-02	9.43E-03	1.62E+01
NO	4.91E-03	4.10E-02	1.13E-02	7.56E-03	9.81E-03	1.64E+00
OZONE	3.59E-02	4.70E-02	4.09E-02	3.50E-03	4.07E-02	1.09E+00
SOLAR RAD	8.08E-03	4.16E-02	2.97E-02	1.05E-02	2.72E-02	1.61E+00
TEMP	19	21	20	1		
HUMIDITY	39	47	42	2	42	1
BAROMETER	1001	1001	1001	0	1001	1
WIND SPEED	10	20	16	2	15	1

NANTICOKE III #39

DATE: JUN 16 1978
 SCAN TIME: 60 SEC
 AVERAGING TIME: 30 MIN
 LOCATION: HWY #3 & NANTICOKE RD (57400-43484); 10 KM & 340 DEG/SRC

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
08:27----08:57	6.8E-01 1.7E+00 1.4E-02 78	1.2E-02 1.1E+00 2.9E-02 1001	3.0E+00 3.2E-02 2.2E-02 8	7.2E-03 2.1E-02 19 135
08:28----08:58	6.4E-01 1.7E+00 1.3E-02 78	1.2E-02 1.1E+00 2.9E-02 1001	3.0E+00 3.2E-02 2.2E-02 8	7.1E-03 2.1E-02 19 135
08:29----08:59	6.2E-01 1.6E+00 1.2E-02 78	1.2E-02 1.1E+00 2.9E-02 1001	3.0E+00 3.0E-02 2.2E-02 8	7.1E-03 2.0E-02 19 135
08:30----09:00	5.8E-01 1.6E+00 1.1E-02 77	1.2E-02 1.1E+00 2.9E-02 1001	3.0E+00 2.8E-02 2.2E-02 8	7.0E-03 1.8E-02 19 135
08:31----09:01	5.6E-01 1.6E+00 1.2E-02 77	1.2E-02 1.1E+00 2.9E-02 1001	3.0E+00 2.9E-02 2.2E-02 9	7.0E-03 2.0E-02 19 135
08:32----09:02	5.4E-01 1.6E+00 1.1E-02 77	1.2E-02 1.1E+00 3.0E-02 1001	3.0E+00 2.9E-02 2.2E-02 9	7.0E-03 2.0E-02 19 135
08:33----09:03	5.3E-01 1.6E+00 1.1E-02 76	1.2E-02 1.1E+00 3.0E-02 1001	3.0E+00 2.9E-02 2.3E-02 9	6.9E-03 2.0E-02 19 136
08:34----09:04	5.3E-01 1.6E+00 1.1E-02 75	1.2E-02 1.1E+00 3.0E-02 1001	3.0E+00 2.9E-02 2.3E-02 9	6.9E-03 2.0E-02 19 136
08:35----09:05	5.3E-01 1.6E+00 1.1E-02 75	1.2E-02 1.1E+00 3.0E-02 1001	3.0E+00 2.9E-02 2.3E-02 9	6.9E-03 2.0E-02 19 136
08:36----09:06	5.2E-01 1.6E+00 1.1E-02 75	1.2E-02 1.1E+00 3.0E-02 1001	3.0E+00 2.9E-02 2.3E-02 9	6.8E-03 2.0E-02 20 136
08:37----09:07	5.1E-01 1.6E+00 1.1E-02 74	1.2E-02 1.1E+00 3.0E-02 1001	3.0E+00 3.0E-02 2.3E-02 9	6.9E-03 2.2E-02 20 136
08:38----09:08	5.1E-01 1.6E+00 1.1E-02 74	1.1E-02 1.1E+00 3.0E-02 1001	3.0E+00 3.2E-02 2.3E-02 9	6.9E-03 2.2E-02 20 137

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
08:39-----09:09	5.0E-01 1.6E+00 1.2E-02 74	1.1E-02 1.1E+00 3.0E-02 1001	3.0E+00 3.1E-02 2.4E-02 9	6.9E-03 2.1E-02 20 137
08:40-----09:10	4.9E-01 1.6E+00 1.1E-02 73	1.1E-02 1.1E+00 3.0E-02 1001	3.0E+00 3.2E-02 2.4E-02 9	6.9E-03 2.1E-02 20 137
08:41-----09:11	4.7E-01 1.6E+00 1.1E-02 73	1.1E-02 1.1E+00 3.1E-02 1001	3.0E+00 3.2E-02 2.4E-02 9	6.8E-03 2.1E-02 20 138
08:42-----09:12	4.7E-01 1.6E+00 1.1E-02 73	1.1E-02 1.1E+00 3.1E-02 1001	3.0E+00 2.9E-02 2.4E-02 9	6.9E-03 1.9E-02 20 138
08:43-----09:13	4.7E-01 1.6E+00 1.1E-02 73	1.1E-02 1.1E+00 3.1E-02 1001	3.0E+00 2.9E-02 2.5E-02 9	6.8E-03 1.9E-02 20 138
08:44-----09:14	4.6E-01 1.6E+00 1.1E-02 72	1.1E-02 1.1E+00 3.1E-02 1001	3.0E+00 2.9E-02 2.5E-02 9	6.8E-03 1.9E-02 20 138
08:45-----09:15	4.5E-01 1.6E+00 1.0E-02 72	1.1E-02 1.1E+00 3.1E-02 1001	2.9E+00 2.9E-02 2.5E-02 9	6.8E-03 1.9E-02 20 137
08:46-----09:16	4.4E-01 1.6E+00 1.2E-02 72	1.1E-02 1.1E+00 3.1E-02 1001	2.9E+00 2.9E-02 2.6E-02 9	6.9E-03 1.9E-02 20 136
08:47-----09:17	4.2E-01 1.6E+00 1.2E-02 72	1.1E-02 1.1E+00 3.1E-02 1001	2.9E+00 3.0E-02 2.6E-02 9	6.9E-03 1.9E-02 20 136
08:48-----09:18	4.2E-01 1.6E+00 1.2E-02 72	1.1E-02 1.1E+00 3.1E-02 1001	2.9E+00 3.0E-02 2.7E-02 9	6.9E-03 1.8E-02 20 136
08:49-----09:19	4.1E-01 1.6E+00 1.2E-02 71	1.1E-02 1.1E+00 3.1E-02 1001	2.9E+00 3.1E-02 2.7E-02 9	6.9E-03 1.9E-02 20 136
08:50-----09:20	3.9E-01 1.6E+00 1.2E-02 71	1.1E-02 1.1E+00 3.1E-02 1001	2.9E+00 3.1E-02 2.7E-02 9	6.8E-03 1.9E-02 20 135
08:51-----09:21	3.8E-01 1.6E+00 1.3E-02 71	1.1E-02 1.1E+00 3.1E-02 1001	2.9E+00 3.1E-02 2.8E-02 9	6.8E-03 1.9E-02 20 135

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
08:52----09:22	3.8E-01 1.6E+00 1.3E-02 71	1.1E-02 1.1E+00 3.2E-02 1001	2.9E+00 3.2E-02 2.8E-02 9	6.8E-03 2.0E-02 20 134
08:53----09:23	3.9E-01 1.6E+00 1.3E-02 71	1.0E-02 1.1E+00 3.2E-02 1001	2.9E+00 3.3E-02 2.9E-02 9	6.8E-03 2.1E-02 20 134
08:54----09:24	4.0E-01 1.6E+00 1.2E-02 70	1.0E-02 1.1E+00 3.2E-02 1001	2.9E+00 3.2E-02 2.9E-02 9	6.8E-03 2.1E-02 20 134
08:55----09:25	4.1E-01 1.6E+00 1.2E-02 70	1.0E-02 1.1E+00 3.3E-02 1001	2.9E+00 3.2E-02 3.0E-02 9	6.8E-03 2.1E-02 20 134
08:56----09:26	4.1E-01 1.6E+00 1.1E-02 70	1.1E-02 1.1E+00 3.2E-02 1001	2.9E+00 3.1E-02 3.0E-02 9	6.8E-03 2.1E-02 20 133
08:57----09:27	4.2E-01 1.6E+00 1.2E-02 70	1.1E-02 1.1E+00 3.3E-02 1001	2.9E+00 3.3E-02 3.0E-02 10	6.8E-03 2.3E-02 20 133
08:58----09:28	4.2E-01 1.6E+00 1.2E-02 70	1.0E-02 1.1E+00 3.3E-02 1001	3.0E+00 3.3E-02 3.1E-02 10	6.8E-03 2.2E-02 20 133
08:59----09:29	4.3E-01 1.6E+00 1.2E-02 69	1.0E-02 1.1E+00 3.3E-02 1001	3.0E+00 3.3E-02 3.1E-02 10	6.8E-03 2.2E-02 20 133
09:00----09:30	4.6E-01 1.6E+00 1.2E-02 69	1.0E-02 1.1E+00 3.4E-02 1001	3.0E+00 3.3E-02 3.2E-02 10	6.8E-03 2.3E-02 20 133
09:01----09:31	4.9E-01 1.6E+00 1.2E-02 69	1.0E-02 1.1E+00 3.4E-02 1001	3.0E+00 3.2E-02 3.2E-02 10	6.8E-03 2.1E-02 20 132
09:02----09:32	4.9E-01 1.6E+00 1.2E-02 69	9.8E-03 1.1E+00 3.4E-02 1001	3.0E+00 3.2E-02 3.2E-02 10	6.8E-03 2.1E-02 20 132
09:03----09:33	5.0E-01 1.6E+00 1.2E-02 69	9.6E-03 1.1E+00 3.4E-02 1001	3.0E+00 3.2E-02 3.3E-02 10	6.8E-03 2.1E-02 20 132
09:04----09:34	4.9E-01 1.6E+00 1.2E-02 69	9.4E-03 1.1E+00 3.4E-02 1001	3.0E+00 3.2E-02 3.3E-02 10	6.7E-03 2.1E-02 20 131

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:05----09:35	5.0E-01 1.6E+00 1.3E-02 69	9.3E-03 1.1E+00 3.4E-02 1001	3.0E+00 3.3E-02 3.3E-02 10	6.7E-03 2.2E-02 20 131
09:06----09:36	5.1E-01 1.6E+00 1.5E-02 69	9.1E-03 1.1E+00 3.3E-02 1001	3.0E+00 3.6E-02 3.3E-02 10	6.8E-03 2.4E-02 20 131
09:07----09:37	5.2E-01 1.6E+00 1.7E-02 68	9.0E-03 1.1E+00 3.4E-02 1001	3.0E+00 3.8E-02 3.4E-02 10	6.8E-03 2.3E-02 21 131
09:08----09:38	5.3E-01 1.6E+00 1.7E-02 68	8.9E-03 1.1E+00 3.4E-02 1001	3.0E+00 3.7E-02 3.4E-02 10	6.8E-03 2.3E-02 21 130
09:09----09:39	5.2E-01 1.6E+00 1.6E-02 68	8.8E-03 1.1E+00 3.4E-02 1001	3.0E+00 3.7E-02 3.4E-02 10	6.7E-03 2.2E-02 21 129
09:10----09:40	5.2E-01 1.6E+00 1.6E-02 68	8.7E-03 1.1E+00 3.4E-02 1001	3.0E+00 3.7E-02 3.4E-02 10	6.7E-03 2.3E-02 21 129
09:11----09:41	5.1E-01 1.6E+00 1.7E-02 68	8.5E-03 1.1E+00 3.4E-02 1001	3.0E+00 3.7E-02 3.5E-02 10	6.7E-03 2.3E-02 21 128
09:12----09:42	5.1E-01 1.6E+00 1.8E-02 68	8.3E-03 1.1E+00 3.4E-02 1001	3.0E+00 3.9E-02 3.5E-02 10	6.7E-03 2.4E-02 21 127
09:13----09:43	5.1E-01 1.6E+00 1.8E-02 68	8.2E-03 1.1E+00 3.4E-02 1001	3.0E+00 3.9E-02 3.5E-02 10	6.7E-03 2.4E-02 21 127
09:14----09:44	5.2E-01 1.6E+00 1.8E-02 68	8.0E-03 1.1E+00 3.4E-02 1001	3.0E+00 3.9E-02 3.5E-02 11	6.7E-03 2.3E-02 21 126
09:15----09:45	5.3E-01 1.6E+00 1.9E-02 68	7.9E-03 1.1E+00 3.4E-02 1001	3.0E+00 4.4E-02 3.5E-02 11	6.7E-03 2.9E-02 21 125
09:16----09:46	5.3E-01 1.6E+00 1.7E-02 68	7.9E-03 1.1E+00 3.5E-02 1001	3.0E+00 4.3E-02 3.5E-02 11	6.7E-03 2.8E-02 21 125
09:17----09:47	5.3E-01 1.6E+00 1.7E-02 68	7.9E-03 1.1E+00 3.5E-02 1001	3.0E+00 4.2E-02 3.5E-02 11	6.7E-03 2.8E-02 21 124

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:18----09:48	5.3E-01 1.6E+00 1.6E-02 68	7.8E-03 1.1E+00 3.5E-02 1000	3.0E+00 4.1E-02 3.5E-02 12	6.6E-03 2.8E-02 21 124
09:19----09:49	5.2E-01 1.6E+00 1.6E-02 68	7.8E-03 1.1E+00 3.5E-02 1000	3.0E+00 4.1E-02 3.4E-02 12	6.6E-03 2.8E-02 21 124
09:20----09:50	5.2E-01 1.6E+00 1.6E-02 68	7.8E-03 1.1E+00 3.5E-02 1000	3.0E+00 4.0E-02 3.4E-02 12	6.6E-03 2.8E-02 21 124
09:21----09:51	5.2E-01 1.6E+00 1.6E-02 68	7.7E-03 1.1E+00 3.5E-02 1000	3.0E+00 4.0E-02 3.4E-02 12	6.6E-03 2.8E-02 21 123
09:22----09:52	5.1E-01 1.6E+00 1.5E-02 68	7.6E-03 1.1E+00 3.5E-02 1000	3.0E+00 3.9E-02 3.4E-02 12	6.6E-03 2.6E-02 21 123
09:23----09:53	5.0E-01 1.6E+00 1.5E-02 68	7.6E-03 1.1E+00 3.5E-02 1000	3.0E+00 3.8E-02 3.4E-02 12	6.5E-03 2.5E-02 21 123
09:24----09:54	4.9E-01 1.6E+00 1.5E-02 68	7.6E-03 1.1E+00 3.5E-02 1001	3.0E+00 3.8E-02 3.4E-02 12	6.5E-03 2.5E-02 21 123
09:25----09:55	4.9E-01 1.6E+00 1.6E-02 68	7.6E-03 1.1E+00 3.6E-02 1001	3.0E+00 3.8E-02 3.3E-02 12	6.5E-03 2.5E-02 21 124
09:26----09:56	4.9E-01 1.6E+00 1.6E-02 68	7.5E-03 1.1E+00 3.5E-02 1001	3.0E+00 3.8E-02 3.3E-02 11	6.5E-03 2.5E-02 21 124
09:27----09:57	4.9E-01 1.6E+00 1.8E-02 68	7.5E-03 1.1E+00 3.5E-02 1001	3.0E+00 3.8E-02 3.3E-02 11	6.4E-03 2.4E-02 21 125
09:28----09:58	4.8E-01 1.6E+00 1.8E-02 68	7.5E-03 1.1E+00 3.5E-02 1001	2.9E+00 3.9E-02 3.3E-02 11	6.4E-03 2.4E-02 21 125
09:29----09:59	4.6E-01 1.6E+00 1.8E-02 68	7.5E-03 1.1E+00 3.5E-02 1001	2.9E+00 3.9E-02 3.3E-02 11	6.4E-03 2.4E-02 21 125
09:30----10:00	4.3E-01 1.6E+00 1.8E-02 68	7.6E-03 1.1E+00 3.5E-02 1001	2.9E+00 3.8E-02 3.3E-02 11	6.4E-03 2.3E-02 21 125

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:31-----10:01	4.1E-01 1.6E+00 1.8E-02 68	7.6E-03 1.1E+00 3.5E-02 1001	2.9E+00 3.8E-02 3.3E-02 11	6.4E-03 2.3E-02 21 126
09:32-----10:02	4.0E-01 1.6E+00 1.8E-02 68	7.6E-03 1.1E+00 3.5E-02 1001	2.9E+00 3.8E-02 3.3E-02 11	6.3E-03 2.3E-02 21 126
09:33-----10:03	3.9E-01 1.6E+00 1.8E-02 68	7.6E-03 1.1E+00 3.4E-02 1001	2.9E+00 3.8E-02 3.3E-02 11	6.3E-03 2.3E-02 21 126
09:34-----10:04	3.9E-01 1.6E+00 1.8E-02 68	7.6E-03 1.1E+00 3.4E-02 1001	2.9E+00 3.9E-02 3.2E-02 11	6.3E-03 2.4E-02 21 127
09:35-----10:05	3.8E-01 1.6E+00 1.7E-02 68	7.6E-03 1.1E+00 3.5E-02 1001	2.9E+00 3.8E-02 3.2E-02 11	6.3E-03 2.3E-02 21 128
09:36-----10:06	3.6E-01 1.6E+00 1.5E-02 68	7.5E-03 1.1E+00 3.5E-02 1001	2.9E+00 3.5E-02 3.2E-02 11	6.2E-03 2.1E-02 21 128
09:37-----10:07	3.4E-01 1.6E+00 1.3E-02 68	7.5E-03 1.1E+00 3.6E-02 1001	2.9E+00 3.2E-02 3.2E-02 11	6.2E-03 2.1E-02 21 128
09:38-----10:08	3.3E-01 1.6E+00 1.2E-02 68	7.5E-03 1.1E+00 3.6E-02 1001	2.9E+00 3.1E-02 3.3E-02 11	6.1E-03 2.1E-02 21 129
09:39-----10:09	3.2E-01 1.6E+00 1.2E-02 67	7.5E-03 1.1E+00 3.6E-02 1001	2.9E+00 3.1E-02 3.3E-02 11	6.1E-03 2.1E-02 21 129
09:40-----10:10	3.2E-01 1.6E+00 1.2E-02 67	7.6E-03 1.1E+00 3.6E-02 1001	2.9E+00 3.0E-02 3.3E-02 11	6.1E-03 2.0E-02 21 130
09:41-----10:11	3.1E-01 1.6E+00 1.1E-02 67	7.7E-03 1.1E+00 3.6E-02 1001	2.9E+00 3.0E-02 3.3E-02 11	6.0E-03 2.0E-02 21 131
09:42-----10:12	3.1E-01 1.6E+00 1.1E-02 67	7.8E-03 1.1E+00 3.6E-02 1001	2.9E+00 2.8E-02 3.3E-02 10	6.0E-03 1.9E-02 21 132
09:43-----10:13	3.0E-01 1.6E+00 1.0E-02 66	7.8E-03 1.1E+00 3.7E-02 1001	2.9E+00 2.7E-02 3.3E-02 10	6.0E-03 1.9E-02 21 132

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:44----10:14	2.8E-01 1.6E+00 1.0E-02 66	7.9E-03 1.1E+00 3.7E-02 1001	2.9E+00 2.7E-02 3.3E-02 10	5.9E-03 1.9E-02 21 134
09:45----10:15	2.7E-01 1.6E+00 9.6E-03 66	7.9E-03 1.1E+00 3.7E-02 1001	2.9E+00 2.2E-02 3.3E-02 10	5.9E-03 1.3E-02 21 135
09:46----10:16	2.7E-01 1.6E+00 9.6E-03 65	7.9E-03 1.1E+00 3.7E-02 1001	2.9E+00 2.2E-02 3.3E-02 10	5.9E-03 1.4E-02 21 136
09:47----10:17	2.6E-01 1.6E+00 9.9E-03 65	7.9E-03 1.1E+00 3.7E-02 1001	2.9E+00 2.2E-02 3.3E-02 9	5.9E-03 1.4E-02 21 137
09:48----10:18	2.6E-01 1.6E+00 1.0E-02 65	7.9E-03 1.1E+00 3.7E-02 1001	2.9E+00 2.2E-02 3.3E-02 9	5.8E-03 1.4E-02 21 139
09:49----10:19	2.7E-01 1.6E+00 1.2E-02 65	7.9E-03 1.1E+00 3.6E-02 1001	2.9E+00 2.6E-02 3.3E-02 9	5.9E-03 1.6E-02 21 139
09:50----10:20	2.7E-01 1.6E+00 1.2E-02 64	8.0E-03 1.1E+00 3.7E-02 1001	2.9E+00 2.7E-02 3.3E-02 9	5.8E-03 1.7E-02 21 140
09:51----10:21	2.7E-01 1.6E+00 1.2E-02 64	8.1E-03 1.1E+00 3.7E-02 1001	2.9E+00 2.7E-02 3.3E-02 9	5.8E-03 1.7E-02 21 141
09:52----10:22	2.7E-01 1.6E+00 1.1E-02 64	8.2E-03 1.1E+00 3.7E-02 1001	2.9E+00 2.6E-02 3.3E-02 9	5.8E-03 1.7E-02 21 142
09:53----10:23	2.7E-01 1.6E+00 1.1E-02 64	8.2E-03 1.1E+00 3.7E-02 1001	2.9E+00 2.6E-02 3.4E-02 9	5.8E-03 1.8E-02 21 142
09:54----10:24	2.7E-01 1.6E+00 1.1E-02 63	8.3E-03 1.1E+00 3.7E-02 1001	2.9E+00 2.7E-02 3.4E-02 9	5.8E-03 1.8E-02 21 143
09:55----10:25	2.6E-01 1.6E+00 1.1E-02 63	8.3E-03 1.1E+00 3.7E-02 1001	2.9E+00 2.7E-02 3.4E-02 9	5.8E-03 1.8E-02 22 143
09:56----10:26	2.6E-01 1.6E+00 1.0E-02 63	8.4E-03 1.1E+00 3.7E-02 1001	2.9E+00 2.6E-02 3.4E-02 9	5.8E-03 1.8E-02 22 144

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:57-----10:27	2.5E-01 1.6E+00 8.0E-03 62	8.5E-03 1.1E+00 3.8E-02 1001	2.9E+00 2.5E-02 3.4E-02 9	5.8E-03 1.7E-02 22 144
09:58-----10:28	2.5E-01 1.6E+00 8.2E-03 62	8.6E-03 1.1E+00 3.8E-02 1001	2.9E+00 2.5E-02 3.4E-02 9	5.9E-03 1.9E-02 22 144
09:59-----10:29	2.4E-01 1.6E+00 8.4E-03 62	8.8E-03 1.1E+00 3.9E-02 1001	2.9E+00 2.6E-02 3.5E-02 9	5.9E-03 2.0E-02 22 144
10:00-----10:30	2.4E-01 1.6E+00 8.7E-03 62	8.8E-03 1.1E+00 3.8E-02 1001	2.8E+00 2.7E-02 3.5E-02 9	5.9E-03 2.0E-02 22 143
10:01-----10:31	2.4E-01 1.6E+00 1.0E-02 62	8.9E-03 1.1E+00 3.7E-02 1001	2.9E+00 2.7E-02 3.5E-02 9	6.0E-03 2.0E-02 22 143
10:02-----10:32	2.4E-01 1.5E+00 1.1E-02 61	8.9E-03 1.1E+00 3.7E-02 1001	2.8E+00 2.8E-02 3.5E-02 9	6.0E-03 2.0E-02 22 143
10:03-----10:33	2.3E-01 1.5E+00 1.1E-02 61	9.0E-03 1.1E+00 3.8E-02 1001	2.8E+00 2.8E-02 3.6E-02 9	6.1E-03 2.0E-02 22 143
10:04-----10:34	2.2E-01 1.5E+00 1.1E-02 61	9.1E-03 1.1E+00 3.8E-02 1001	2.8E+00 2.8E-02 3.6E-02 8	6.2E-03 1.9E-02 22 143
10:05-----10:35	2.1E-01 1.5E+00 1.0E-02 61	9.2E-03 1.1E+00 3.8E-02 1001	2.8E+00 2.7E-02 3.6E-02 8	6.2E-03 1.9E-02 22 143
10:06-----10:36	2.0E-01 1.5E+00 1.1E-02 61	9.3E-03 1.1E+00 3.7E-02 1001	2.8E+00 2.8E-02 3.6E-02 8	6.3E-03 2.0E-02 22 143
10:07-----10:37	2.0E-01 1.5E+00 1.1E-02 61	9.4E-03 1.1E+00 3.7E-02 1001	2.8E+00 2.9E-02 3.6E-02 8	6.4E-03 2.0E-02 22 144
10:08-----10:38	2.0E-01 1.5E+00 1.1E-02 61	9.4E-03 1.1E+00 3.7E-02 1001	2.8E+00 2.9E-02 3.6E-02 8	6.5E-03 2.0E-02 22 143
10:09-----10:39	2.1E-01 1.5E+00 1.2E-02 61	9.5E-03 1.1E+00 3.7E-02 1001	2.8E+00 3.0E-02 3.6E-02 8	6.5E-03 2.1E-02 22 143

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
10:10----10:40	2.1E-01 1.5E+00 1.2E-02 60	9.5E-03 1.1E+00 3.7E-02 1001	2.8E+00 3.0E-02 3.6E-02 8	6.6E-03 2.1E-02 22 143
10:11----10:41	2.3E-01 1.5E+00 1.2E-02 60	9.5E-03 1.1E+00 3.6E-02 1000	2.9E+00 3.0E-02 3.6E-02 8	6.7E-03 2.1E-02 22 143
10:12----10:42	2.5E-01 1.5E+00 1.3E-02 60	9.5E-03 1.1E+00 3.6E-02 1000	2.9E+00 3.1E-02 3.7E-02 8	6.7E-03 2.1E-02 22 143
10:13----10:43	2.5E-01 1.5E+00 1.2E-02 60	9.5E-03 1.1E+00 3.6E-02 1000	2.8E+00 3.1E-02 3.7E-02 8	6.8E-03 2.2E-02 22 144
10:14----10:44	2.5E-01 1.5E+00 1.3E-02 60	9.4E-03 1.1E+00 3.6E-02 1000	2.9E+00 3.2E-02 3.7E-02 8	6.9E-03 2.2E-02 22 143
10:15----10:45	2.5E-01 1.5E+00 1.3E-02 60	9.3E-03 1.1E+00 3.6E-02 1000	2.9E+00 3.2E-02 3.7E-02 8	7.0E-03 2.2E-02 22 143
10:16----10:46	2.6E-01 1.5E+00 1.2E-02 60	9.2E-03 1.1E+00 3.6E-02 1000	2.9E+00 3.1E-02 3.7E-02 8	7.0E-03 2.1E-02 22 143

STATISTICS

NUMBER OF READINGS 139

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	5.47E-02	1.33E+00	4.33E-01	2.55E-01	3.67E-01	1.80E+00
H2S	1.00E-06	1.43E-02	9.53E-03	2.37E-03	8.74E-03	2.25E+00
THC	2.79E+00	3.73E+00	2.92E+00	1.19E-01	2.92E+00	1.04E+00
SO2	5.19E-03	8.41E-03	6.71E-03	7.15E-04	6.67E-03	1.11E+00
THC-CH4	1.48E+00	1.97E+00	1.60E+00	8.02E-02	1.60E+00	1.05E+00
CH4	1.08E+00	1.23E+00	1.12E+00	1.75E-02	1.12E+00	1.02E+00
NOX	8.98E-03	1.77E-01	3.20E-02	2.56E-02	2.56E-02	1.89E+00
NO2	1.00E-06	1.85E-01	2.14E-02	2.15E-02	1.25E-02	5.95E+00
NO	7.54E-04	7.17E-02	1.29E-02	1.31E-02	8.57E-03	2.55E+00
OZONE	9.30E-03	4.32E-02	3.37E-02	5.64E-03	3.31E-02	1.22E+00
SOLAR RAD	1.90E-02	3.84E-02	3.09E-02	6.13E-03	3.02E-02	1.25E+00
TEMP	18	23	21	1		
HUMIDITY	57	103	68	7	68	1
BAROMETER	1000	1002	1001	0	1001	1
WIND SPEED	5	18	9	2	9	1

NANTICOKE III #40

DATE: JUN 16 1978
 SCAN TIME: 60 SEC
 AVERAGING TIME: 30 MIN
 LOCATION:
 HWY #3, 1 KM W. OF CHEAPSIDE RD (58045-43498); 11 KM @ 25 DEG/SRC

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
11:10----11:40	1.3E+00 1.5E+00 7.1E-03 71	4.8E-03 1.2E+00 4.8E-02 1000	2.8E+00 1.5E-02 4.3E-02 8	4.4E-03 8.9E-03 21 163
11:11----11:41	1.3E+00 1.5E+00 7.1E-03 70	4.7E-03 1.2E+00 4.8E-02 1000	2.8E+00 1.5E-02 4.4E-02 8	4.4E-03 8.9E-03 21 163
11:12----11:42	1.3E+00 1.5E+00 7.0E-03 69	4.7E-03 1.2E+00 4.9E-02 1000	2.8E+00 1.5E-02 4.4E-02 8	4.4E-03 8.7E-03 21 164
11:13----11:43	1.3E+00 1.5E+00 6.8E-03 69	4.6E-03 1.2E+00 4.9E-02 1000	2.8E+00 1.5E-02 4.4E-02 8	4.4E-03 8.8E-03 21 164
11:14----11:44	1.3E+00 1.5E+00 6.6E-03 69	4.6E-03 1.2E+00 4.9E-02 1000	2.8E+00 1.5E-02 4.4E-02 8	4.3E-03 8.7E-03 21 165
11:15----11:45	1.3E+00 1.5E+00 6.3E-03 69	4.7E-03 1.2E+00 4.9E-02 1000	2.8E+00 1.4E-02 4.4E-02 8	4.3E-03 8.8E-03 21 166
11:16----11:46	1.3E+00 1.5E+00 6.3E-03 68	4.7E-03 1.2E+00 4.9E-02 1000	2.8E+00 1.4E-02 4.5E-02 8	4.3E-03 8.9E-03 21 166
11:17----11:47	1.3E+00 1.5E+00 6.4E-03 68	4.6E-03 1.2E+00 4.9E-02 1000	2.8E+00 1.4E-02 4.5E-02 8	4.3E-03 8.9E-03 21 166
11:18----11:48	1.3E+00 1.5E+00 6.5E-03 68	4.6E-03 1.2E+00 4.9E-02 1000	2.8E+00 1.4E-02 4.5E-02 8	4.3E-03 8.8E-03 21 165
11:19----11:49	1.3E+00 1.5E+00 6.5E-03 68	4.6E-03 1.2E+00 4.9E-02 1000	2.8E+00 1.5E-02 4.5E-02 8	4.3E-03 8.9E-03 21 165
11:20----11:50	1.3E+00 1.5E+00 6.6E-03 68	4.5E-03 1.2E+00 4.9E-02 1000	2.8E+00 1.5E-02 4.5E-02 8	4.3E-03 8.9E-03 21 166
11:21----11:51	1.3E+00 1.5E+00 6.7E-03 68	4.5E-03 1.2E+00 4.9E-02 1000	2.8E+00 1.5E-02 4.5E-02 8	4.3E-03 9.0E-03 21 167

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
11:22----11:52	1.3E+00 1.5E+00 6.8E-03 72	4.2E-03 1.2E+00 4.9E-02 1000	2.8E+00 1.5E-02 4.5E-02 8	4.3E-03 9.0E-03 21 168
11:23----11:53	1.2E+00 1.5E+00 6.9E-03 72	4.3E-03 1.2E+00 4.9E-02 1000	2.8E+00 1.5E-02 4.5E-02 8	4.4E-03 9.3E-03 21 168
11:24----11:54	1.2E+00 1.5E+00 7.2E-03 72	4.2E-03 1.2E+00 4.9E-02 1000	2.8E+00 1.6E-02 4.5E-02 8	4.4E-03 9.4E-03 21 167
11:25----11:55	1.1E+00 1.5E+00 7.6E-03 72	4.3E-03 1.2E+00 4.9E-02 1000	2.8E+00 1.6E-02 4.5E-02 8	4.4E-03 9.5E-03 21 166
11:26----11:56	1.1E+00 1.5E+00 7.9E-03 72	4.3E-03 1.2E+00 4.9E-02 1000	2.8E+00 1.6E-02 4.5E-02 8	4.4E-03 9.5E-03 21 165
11:27----11:57	1.0E+00 1.5E+00 8.0E-03 71	4.4E-03 1.2E+00 5.0E-02 1000	2.8E+00 1.6E-02 4.5E-02 8	4.4E-03 9.4E-03 21 165
11:28----11:58	1.0E+00 1.5E+00 8.1E-03 69	4.5E-03 1.2E+00 5.0E-02 1000	2.8E+00 1.6E-02 4.5E-02 8	4.4E-03 9.2E-03 21 166
11:29----11:59	1.0E+00 1.5E+00 8.2E-03 69	4.6E-03 1.2E+00 5.0E-02 1000	2.8E+00 1.6E-02 4.5E-02 8	4.4E-03 9.1E-03 21 167
11:30----12:00	1.0E+00 1.5E+00 8.3E-03 69	4.7E-03 1.2E+00 5.0E-02 1000	2.8E+00 1.7E-02 4.5E-02 8	4.4E-03 9.2E-03 22 166
11:31----12:01	1.0E+00 1.5E+00 8.4E-03 69	4.7E-03 1.2E+00 5.0E-02 1000	2.8E+00 1.7E-02 4.6E-02 8	4.4E-03 9.2E-03 22 164
11:32----12:02	1.0E+00 1.5E+00 8.5E-03 68	4.8E-03 1.3E+00 5.0E-02 1000	2.8E+00 1.7E-02 4.6E-02 8	4.5E-03 9.2E-03 22 163
11:33----12:03	1.0E+00 1.4E+00 8.6E-03 68	4.9E-03 1.3E+00 5.0E-02 1000	2.8E+00 1.7E-02 4.6E-02 8	4.5E-03 9.1E-03 22 162
11:34----12:04	1.0E+00 1.4E+00 8.7E-03 72	4.7E-03 1.3E+00 5.0E-02 1000	2.8E+00 1.7E-02 4.6E-02 8	4.5E-03 9.2E-03 22 161

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
11:35-----12:05	1.1E+00 1.4E+00 8.8E-03 72	4.8E-03 1.3E+00 5.0E-02 1000	2.8E+00 1.7E-02 4.6E-02 8	4.5E-03 9.3E-03 22 159

STATISTICS

NUMBER OF READINGS 55

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	6.87E-01	3.23E+00	1.21E+00	5.72E-01	1.13E+00	1.42E+00
H2S	1.00E-06	8.30E-03	4.81E-03	1.49E-03	3.14E-03	7.11E+00
THC	2.78E+00	2.91E+00	2.81E+00	2.47E-02	2.81E+00	1.01E+00
SO2	3.83E-03	5.04E-03	4.44E-03	2.79E-04	4.43E-03	1.06E+00
THC-CH4	1.39E+00	1.61E+00	1.47E+00	4.46E-02	1.47E+00	1.03E+00
CH4	1.09E+00	1.46E+00	1.22E+00	7.78E-02	1.22E+00	1.06E+00
NOX	8.74E-03	2.37E-02	1.58E-02	3.17E-03	1.55E-02	1.22E+00
NO2	5.45E-03	1.74E-02	9.16E-03	2.23E-03	8.94E-03	1.25E+00
NO	2.64E-03	1.33E-02	7.77E-03	2.76E-03	7.25E-03	1.47E+00
OZONE	4.26E-02	5.25E-02	4.91E-02	2.17E-03	4.91E-02	1.05E+00
SOLAR RAD	8.28E-03	5.15E-02	4.46E-02	5.68E-03	4.38E-02	1.27E+00
TEMP	15	22	21	1		
HUMIDITY	62	102	72	24	70	1
BAROMETER	1000	1002	1000	0	1000	1
WIND SPEED	0	12	8	2	6	9

NANTICOKE III #41

DATE: JUN 16 1978
 SCAN TIME: 60 SEC
 AVERAGING TIME: 30 MIN
 LOCATION: HAGERSVILLE WATER TOWER (57735-47564):18 KM & 5 DEG/SRC

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:30----13:00	9.3E-01 1.4E+00 5.1E-02 51	1.3E-02 1.3E+00 1.5E-02 998	2.7E+00 1.2E-01 4.2E-02 10	2.5E-01 7.4E-02 25 160
12:31----13:01	8.9E-01 1.4E+00 5.2E-02 51	1.3E-02 1.3E+00 1.5E-02 998	2.7E+00 1.2E-01 4.2E-02 10	2.5E-01 7.5E-02 25 160
12:32----13:02	8.5E-01 1.4E+00 5.3E-02 51	1.3E-02 1.3E+00 1.5E-02 998	2.7E+00 1.2E-01 4.2E-02 10	2.6E-01 7.5E-02 25 160
12:33----13:03	8.5E-01 1.4E+00 5.3E-02 51	1.3E-02 1.3E+00 1.5E-02 998	2.7E+00 1.2E-01 4.1E-02 10	2.6E-01 7.5E-02 25 160
12:34----13:04	8.5E-01 1.4E+00 5.4E-02 51	1.3E-02 1.3E+00 1.4E-02 998	2.7E+00 1.2E-01 4.1E-02 10	2.7E-01 7.6E-02 25 160
12:35----13:05	8.4E-01 1.4E+00 5.5E-02 51	1.3E-02 1.3E+00 1.4E-02 998	2.7E+00 1.2E-01 4.1E-02 10	2.7E-01 7.6E-02 25 160
12:36----13:06	8.5E-01 1.4E+00 5.6E-02 51	1.3E-02 1.3E+00 1.4E-02 998	2.7E+00 1.2E-01 4.0E-02 10	2.8E-01 7.6E-02 25 160
12:37----13:07	8.5E-01 1.3E+00 5.6E-02 51	1.3E-02 1.3E+00 1.4E-02 998	2.7E+00 1.2E-01 4.0E-02 10	2.8E-01 7.6E-02 25 160
12:38----13:08	8.7E-01 1.3E+00 5.5E-02 51	1.3E-02 1.3E+00 1.4E-02 998	2.7E+00 1.2E-01 4.0E-02 10	2.8E-01 7.5E-02 25 160
12:39----13:09	8.6E-01 1.3E+00 5.5E-02 51	1.3E-02 1.3E+00 1.5E-02 998	2.7E+00 1.2E-01 3.9E-02 11	2.8E-01 7.5E-02 25 160
12:40----13:10	8.7E-01 1.3E+00 5.5E-02 56	1.3E-02 1.3E+00 1.5E-02 998	2.7E+00 1.2E-01 3.9E-02 11	2.8E-01 7.5E-02 25 160
12:41----13:11	8.8E-01 1.3E+00 5.4E-02 56	1.3E-02 1.3E+00 1.5E-02 998	2.7E+00 1.2E-01 3.9E-02 11	2.8E-01 7.5E-02 25 159

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:42----13:12	8.9E-01 1.3E+00 5.4E-02 56	1.3E-02 1.3E+00 1.5E-02 998	2.7E+00 1.2E-01 3.9E-02 11	2.8E-01 7.5E-02 25 159
12:43----13:13	8.9E-01 1.3E+00 5.4E-02 56	1.3E-02 1.3E+00 1.7E-02 998	2.7E+00 1.2E-01 3.9E-02 12	2.8E-01 7.4E-02 25 159
12:44----13:14	9.0E-01 1.3E+00 5.3E-02 56	1.3E-02 1.4E+00 1.8E-02 997	2.7E+00 1.2E-01 4.0E-02 12	2.7E-01 7.2E-02 25 158
12:45----13:15	9.0E-01 1.3E+00 5.2E-02 56	1.3E-02 1.4E+00 1.9E-02 997	2.7E+00 1.1E-01 4.0E-02 13	2.7E-01 7.0E-02 24 158
12:46----13:16	9.0E-01 1.3E+00 5.2E-02 56	1.3E-02 1.4E+00 2.0E-02 997	2.7E+00 1.1E-01 4.0E-02 13	2.7E-01 6.9E-02 24 158
12:47----13:17	9.0E-01 1.3E+00 5.1E-02 56	1.3E-02 1.4E+00 2.1E-02 997	2.7E+00 1.1E-01 4.1E-02 13	2.6E-01 6.6E-02 24 157
12:48----13:18	9.0E-01 1.3E+00 4.9E-02 57	1.3E-02 1.4E+00 2.3E-02 997	2.7E+00 1.1E-01 4.1E-02 14	2.5E-01 6.3E-02 24 157
12:49----13:19	9.0E-01 1.3E+00 4.7E-02 57	1.3E-02 1.4E+00 2.4E-02 997	2.7E+00 1.0E-01 4.2E-02 14	2.4E-01 6.1E-02 24 157
12:50----13:20	9.0E-01 1.3E+00 4.5E-02 57	1.3E-02 1.4E+00 2.6E-02 997	2.7E+00 9.8E-02 4.3E-02 14	2.4E-01 5.9E-02 24 156
12:51----13:21	9.0E-01 1.3E+00 4.3E-02 57	1.3E-02 1.4E+00 2.7E-02 997	2.7E+00 9.5E-02 4.3E-02 14	2.3E-01 5.7E-02 24 156
12:52----13:22	9.0E-01 1.3E+00 4.1E-02 57	1.3E-02 1.4E+00 2.9E-02 997	2.7E+00 9.0E-02 4.4E-02 15	2.2E-01 5.4E-02 24 156
12:53----13:23	8.9E-01 1.3E+00 3.8E-02 57	1.3E-02 1.4E+00 3.1E-02 997	2.7E+00 8.5E-02 4.5E-02 15	2.1E-01 5.2E-02 24 155
12:54----13:24	8.8E-01 1.3E+00 3.6E-02 57	1.3E-02 1.4E+00 3.2E-02 997	2.7E+00 8.0E-02 4.5E-02 15	2.0E-01 5.0E-02 24 155

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:55----13:25	8.7E-01 1.3E+00 3.4E-02 57	1.3E-02 1.4E+00 3.4E-02 997	2.7E+00 7.6E-02 4.6E-02 15	1.9E-01 4.7E-02 24 155
12:56----13:26	8.6E-01 1.3E+00 3.2E-02 57	1.3E-02 1.4E+00 3.5E-02 997	2.7E+00 7.2E-02 4.6E-02 15	1.8E-01 4.5E-02 24 156
12:57----13:27	8.4E-01 1.3E+00 3.0E-02 57	1.3E-02 1.4E+00 3.6E-02 997	2.7E+00 6.8E-02 4.6E-02 15	1.7E-01 4.3E-02 24 156
12:58----13:28	8.0E-01 1.3E+00 2.8E-02 57	1.3E-02 1.4E+00 3.8E-02 997	2.7E+00 6.4E-02 4.7E-02 15	1.6E-01 4.0E-02 24 157
12:59----13:29	7.8E-01 1.3E+00 2.6E-02 57	1.3E-02 1.4E+00 4.0E-02 997	2.7E+00 6.0E-02 4.8E-02 15	1.5E-01 3.8E-02 24 157
13:00----13:30	7.6E-01 1.3E+00 2.3E-02 57	1.3E-02 1.4E+00 4.1E-02 997	2.7E+00 5.5E-02 4.8E-02 15	1.4E-01 3.4E-02 24 157
13:01----13:31	7.4E-01 1.3E+00 2.0E-02 57	1.3E-02 1.4E+00 4.3E-02 997	2.7E+00 5.0E-02 4.9E-02 15	1.3E-01 3.2E-02 24 157
13:02----13:32	7.4E-01 1.3E+00 1.8E-02 57	1.3E-02 1.4E+00 4.4E-02 997	2.7E+00 4.6E-02 5.0E-02 15	1.2E-01 3.0E-02 24 157
13:03----13:33	7.3E-01 1.3E+00 1.7E-02 57	1.3E-02 1.4E+00 4.6E-02 997	2.7E+00 4.3E-02 5.0E-02 15	1.1E-01 2.8E-02 24 157
13:04----13:34	7.2E-01 1.3E+00 1.5E-02 57	1.3E-02 1.4E+00 4.7E-02 997	2.7E+00 3.8E-02 5.1E-02 15	9.8E-02 2.4E-02 25 157
13:05----13:35	7.2E-01 1.3E+00 1.2E-02 56	1.3E-02 1.4E+00 4.9E-02 997	2.7E+00 3.3E-02 5.2E-02 15	8.6E-02 2.2E-02 25 158
13:06----13:36	7.1E-01 1.3E+00 9.6E-03 56	1.3E-02 1.4E+00 5.0E-02 997	2.7E+00 2.9E-02 5.3E-02 15	7.5E-02 2.1E-02 25 158
13:07----13:37	7.0E-01 1.3E+00 7.5E-03 56	1.3E-02 1.4E+00 5.2E-02 997	2.7E+00 2.5E-02 5.3E-02 15	6.5E-02 1.8E-02 25 158

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
13:08----13:38	6.9E-01 1.3E+00 6.5E-03 56	1.3E-02 1.4E+00 5.3E-02 997	2.7E+00 2.1E-02 5.4E-02 15	5.6E-02 1.6E-02 25 158
13:09----13:39	6.9E-01 1.3E+00 4.4E-03 56	1.3E-02 1.4E+00 5.5E-02 997	2.7E+00 1.7E-02 5.5E-02 14	4.6E-02 1.3E-02 25 158
13:10----13:40	6.8E-01 1.3E+00 3.1E-03 51	1.3E-02 1.4E+00 5.6E-02 997	2.7E+00 1.4E-02 5.7E-02 14	3.8E-02 1.1E-02 25 158
13:11----13:41	6.7E-01 1.3E+00 2.8E-03 51	1.3E-02 1.4E+00 5.6E-02 997	2.7E+00 1.2E-02 5.8E-02 14	3.3E-02 1.0E-02 25 158
13:12----13:42	6.6E-01 1.3E+00 2.2E-03 51	1.3E-02 1.4E+00 5.7E-02 997	2.7E+00 1.1E-02 5.9E-02 14	2.8E-02 9.1E-03 25 159
13:13----13:43	6.6E-01 1.3E+00 1.9E-03 50	1.3E-02 1.4E+00 5.7E-02 997	2.7E+00 9.6E-03 6.0E-02 14	2.4E-02 8.2E-03 25 159
13:14----13:44	6.5E-01 1.3E+00 1.9E-03 50	1.3E-02 1.4E+00 5.7E-02 997	2.7E+00 9.4E-03 6.1E-02 14	2.2E-02 8.1E-03 25 159
13:15----13:45	6.3E-01 1.3E+00 1.9E-03 50	1.3E-02 1.4E+00 5.7E-02 997	2.7E+00 9.3E-03 6.2E-02 13	2.0E-02 8.1E-03 26 160
13:16----13:46	6.2E-01 1.3E+00 1.8E-03 50	1.3E-02 1.4E+00 5.8E-02 997	2.7E+00 9.3E-03 6.2E-02 13	1.9E-02 8.0E-03 26 159
13:17----13:47	6.2E-01 1.3E+00 1.8E-03 49	1.2E-02 1.4E+00 5.8E-02 997	2.7E+00 9.2E-03 6.2E-02 13	1.7E-02 8.0E-03 26 160
13:18----13:48	6.1E-01 1.3E+00 1.8E-03 49	1.2E-02 1.4E+00 5.8E-02 997	2.7E+00 9.2E-03 6.2E-02 13	1.6E-02 8.0E-03 26 160
13:19----13:49	6.1E-01 1.3E+00 1.8E-03 49	1.2E-02 1.4E+00 5.8E-02 997	2.7E+00 9.2E-03 6.2E-02 13	1.6E-02 8.0E-03 26 160
13:20----13:50	6.0E-01 1.3E+00 1.7E-03 49	1.2E-02 1.4E+00 5.8E-02 997	2.7E+00 9.2E-03 6.2E-02 13	1.5E-02 8.0E-03 26 161

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
13:21----13:51	6.0E-01 1.3E+00 1.7E-03 49	1.2E-02 1.4E+00 5.8E-02 997	2.7E+00 9.2E-03 6.1E-02 13	1.4E-02 8.0E-03 26 161

STATISTICS

NUMBER OF READINGS 81

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	3.33E-01	2.07E+00	7.86E-01	2.82E-01	7.49E-01	1.35E+00
H2S	1.00E-06	1.48E-02	1.25E-02	1.86E-03	1.12E-02	2.87E+00
THC	2.65E+00	2.80E+00	2.73E+00	2.83E-02	2.73E+00	1.01E+00
SO2	8.39E-03	4.07E-01	1.47E-01	1.30E-01	7.08E-02	4.13E+00
THC-CH4	1.27E+00	1.58E+00	1.34E+00	4.38E-02	1.34E+00	1.03E+00
CH4	1.31E+00	1.42E+00	1.36E+00	2.62E-02	1.36E+00	1.02E+00
NOX	7.55E-03	1.72E-01	6.57E-02	5.78E-02	3.47E-02	3.54E+00
NO2	4.77E-03	1.18E-01	4.19E-02	3.44E-02	2.53E-02	3.01E+00
NO	3.17E-04	9.07E-02	2.79E-02	2.95E-02	9.35E-03	5.90E+00
OZONE	7.71E-03	6.02E-02	3.60E-02	2.14E-02	2.85E-02	2.09E+00
SOLAR RAD	3.58E-02	7.23E-02	4.96E-02	1.13E-02	4.84E-02	1.25E+00
TEMP	19	27	25	1		
HUMIDITY	45	201	52	17	51	1
BAROMETER	997	998	997	0	997	1
WIND SPEED	3	21	12	4	12	1

NANTICOKE III #42

DATE: JUN 16 1978
 SCAN TIME: 60 SEC
 AVERAGING TIME: 30 MIN
 LOCATION: HWY #32 & CON #2 (57360-43600):22 KM & 350 DEG/SRC

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
14:18----14:48	1.5E+00 1.4E+00 1.8E-02 67	1.1E-02 1.5E+00 3.9E-02 997	2.9E+00 5.6E-02 6.2E-02 11	1.2E-01 4.3E-02 24 165
14:19----14:49	1.5E+00 1.4E+00 1.8E-02 67	1.1E-02 1.5E+00 4.0E-02 997	2.9E+00 5.5E-02 6.1E-02 11	1.2E-01 4.2E-02 24 164
14:20----14:50	1.5E+00 1.4E+00 1.7E-02 63	1.1E-02 1.5E+00 4.1E-02 997	2.9E+00 5.4E-02 6.1E-02 11	1.2E-01 4.2E-02 24 165
14:21----14:51	1.5E+00 1.4E+00 1.7E-02 59	1.1E-02 1.5E+00 4.2E-02 997	2.9E+00 5.3E-02 5.9E-02 11	1.2E-01 4.1E-02 24 167
14:22----14:52	1.6E+00 1.4E+00 1.7E-02 59	1.1E-02 1.5E+00 4.2E-02 997	2.9E+00 5.2E-02 5.9E-02 11	1.1E-01 4.0E-02 24 167
14:23----14:53	1.6E+00 1.4E+00 1.7E-02 59	1.1E-02 1.5E+00 4.2E-02 997	2.9E+00 5.2E-02 5.8E-02 11	1.1E-01 4.0E-02 24 167
14:24----14:54	1.6E+00 1.4E+00 1.7E-02 59	1.1E-02 1.5E+00 4.2E-02 997	2.9E+00 5.1E-02 5.8E-02 11	1.1E-01 4.0E-02 24 167
14:25----14:55	1.6E+00 1.4E+00 1.7E-02 59	1.1E-02 1.5E+00 4.3E-02 997	2.9E+00 5.1E-02 5.9E-02 11	1.1E-01 3.9E-02 24 168
14:26----14:56	1.6E+00 1.4E+00 1.6E-02 59	1.1E-02 1.5E+00 4.3E-02 997	2.9E+00 5.1E-02 5.9E-02 10	1.1E-01 3.9E-02 24 167
14:27----14:57	1.6E+00 1.4E+00 1.6E-02 59	1.1E-02 1.5E+00 4.4E-02 997	2.9E+00 5.0E-02 5.9E-02 10	1.1E-01 3.8E-02 24 167
14:28----14:58	1.6E+00 1.4E+00 1.6E-02 59	1.1E-02 1.5E+00 4.4E-02 997	2.9E+00 4.9E-02 5.8E-02 10	1.1E-01 3.8E-02 24 166
14:29----14:59	1.6E+00 1.4E+00 1.6E-02 59	1.1E-02 1.6E+00 4.5E-02 997	2.9E+00 4.9E-02 5.7E-02 10	1.0E-01 3.7E-02 24 167

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
14:30----15:00	1.7E+00 1.3E+00 1.6E-02 59	1.1E-02 1.6E+00 4.5E-02 997	2.9E+00 4.8E-02 5.6E-02 10	1.0E-01 3.7E-02 24 166
14:31----15:01	1.7E+00 1.3E+00 1.6E-02 59	1.1E-02 1.6E+00 4.5E-02 997	2.9E+00 4.8E-02 5.5E-02 10	1.0E-01 3.6E-02 24 166
14:32----15:02	1.7E+00 1.3E+00 1.6E-02 55	1.1E-02 1.6E+00 4.6E-02 997	2.9E+00 4.7E-02 5.3E-02 10	9.9E-02 3.6E-02 24 167
14:33----15:03	1.7E+00 1.3E+00 1.6E-02 55	1.1E-02 1.6E+00 4.6E-02 997	2.9E+00 4.7E-02 5.2E-02 10	9.7E-02 3.5E-02 24 168
14:34----15:04	1.7E+00 1.3E+00 1.5E-02 54	1.1E-02 1.6E+00 4.7E-02 997	2.9E+00 4.6E-02 5.1E-02 10	9.5E-02 3.4E-02 24 169
14:35----15:05	1.7E+00 1.3E+00 1.5E-02 54	1.1E-02 1.6E+00 4.8E-02 997	2.9E+00 4.5E-02 4.9E-02 10	9.2E-02 3.4E-02 24 170
14:36----15:06	1.6E+00 1.3E+00 1.4E-02 54	1.1E-02 1.6E+00 4.8E-02 997	2.9E+00 4.4E-02 4.8E-02 10	9.1E-02 3.3E-02 24 170
14:37----15:07	1.6E+00 1.3E+00 1.4E-02 54	1.2E-02 1.6E+00 4.9E-02 997	2.9E+00 4.3E-02 4.7E-02 10	8.9E-02 3.2E-02 24 170
14:38----15:08	1.6E+00 1.3E+00 1.3E-02 54	1.2E-02 1.6E+00 4.9E-02 997	2.9E+00 4.2E-02 4.6E-02 10	8.7E-02 3.2E-02 24 171
14:39----15:09	1.5E+00 1.3E+00 1.3E-02 54	1.2E-02 1.6E+00 5.0E-02 997	2.9E+00 4.1E-02 4.4E-02 10	8.4E-02 3.1E-02 24 173
14:40----15:10	1.5E+00 1.3E+00 1.2E-02 54	1.2E-02 1.6E+00 5.1E-02 997	2.9E+00 3.9E-02 4.3E-02 10	8.2E-02 3.0E-02 24 174
14:41----15:11	1.4E+00 1.3E+00 1.2E-02 54	1.2E-02 1.6E+00 5.2E-02 997	2.9E+00 3.8E-02 4.2E-02 10	7.8E-02 2.9E-02 25 175
14:42----15:12	1.3E+00 1.3E+00 1.1E-02 54	1.2E-02 1.6E+00 5.3E-02 997	2.9E+00 3.6E-02 4.2E-02 10	7.5E-02 2.8E-02 25 176

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
14:43-----15:13	1.3E+00 1.3E+00 1.0E-02 54	1.2E-02 1.6E+00 5.3E-02 997	2.9E+00 3.5E-02 4.2E-02 10	7.3E-02 2.7E-02 25 176
14:44-----15:14	1.3E+00 1.3E+00 1.0E-02 54	1.2E-02 1.6E+00 5.4E-02 997	2.9E+00 3.4E-02 4.1E-02 10	7.1E-02 2.7E-02 25 177
14:45-----15:15	1.2E+00 1.3E+00 1.0E-02 54	1.2E-02 1.6E+00 5.4E-02 997	2.9E+00 3.3E-02 4.1E-02 10	6.9E-02 2.6E-02 25 178
14:46-----15:16	1.2E+00 1.3E+00 9.9E-03 54	1.3E-02 1.6E+00 5.5E-02 997	2.9E+00 3.3E-02 4.0E-02 10	6.7E-02 2.6E-02 25 178
14:47-----15:17	1.2E+00 1.3E+00 9.7E-03 54	1.3E-02 1.6E+00 5.5E-02 997	2.9E+00 3.2E-02 4.0E-02 10	6.6E-02 2.5E-02 25 178
14:48-----15:18	1.2E+00 1.3E+00 9.6E-03 54	1.3E-02 1.6E+00 5.5E-02 997	2.9E+00 3.2E-02 3.9E-02 10	6.4E-02 2.5E-02 25 178

STATISTICS

NUMBER OF READINGS 60

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	5.75E-01	2.87E+00	1.33E+00	5.90E-01	1.22E+00	1.50E+00
H2S	6.99E-03	1.58E-02	1.18E-02	1.75E-03	1.17E-02	1.17E+00
THC	2.79E+00	3.02E+00	2.89E+00	4.82E-02	2.89E+00	1.02E+00
SO2	3.99E-02	1.46E-01	9.38E-02	3.40E-02	8.70E-02	1.50E+00
THC-CH4	1.31E+00	1.57E+00	1.35E+00	3.30E-02	1.35E+00	1.02E+00
CH4	1.41E+00	1.69E+00	1.57E+00	7.97E-02	1.57E+00	1.05E+00
NOX	2.04E-02	7.23E-02	4.38E-02	1.42E-02	4.14E-02	1.42E+00
NO2	1.57E-02	5.44E-02	3.38E-02	1.10E-02	3.19E-02	1.42E+00
NO	6.29E-03	2.63E-02	1.37E-02	5.43E-03	1.27E-02	1.49E+00
OZONE	3.15E-02	6.56E-02	4.72E-02	9.74E-03	4.62E-02	1.23E+00
SOLAR RAD	3.18E-02	8.40E-02	5.06E-02	1.72E-02	4.82E-02	1.37E+00
TEMP	18	25	24	1		
HUMIDITY	52	193	60	27	58	1
BAROMETER	997	998	997	0	997	1
WIND SPEED	4	16	11	3	10	1

NANTICOKE III #43

DATE: JUN 16 1978

SCAN TIME: 60 SEC

AVERAGING TIME: 15 MIN

LOCATION:

HWY #40, 1 KM SE OF HAGERSVILLE (57815-43565); 17.5 KM @ 360 DEG/SRC

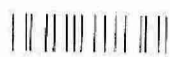
TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:41----15:56	6.1E-01 1.4E+00 1.1E-02 58	1.7E-02 1.7E+00 5.9E-02 995	3.0E+00 2.6E-02 4.0E-02 9	3.7E-02 1.6E-02 25 150
15:42----15:57	4.9E-01 1.4E+00 1.3E-02 63	1.7E-02 1.7E+00 6.0E-02 995	3.0E+00 2.5E-02 4.0E-02 9	3.4E-02 1.4E-02 26 150
15:43----15:58	3.3E-01 1.4E+00 1.1E-02 62	1.7E-02 1.7E+00 6.0E-02 995	3.0E+00 2.4E-02 4.0E-02 8	3.2E-02 1.3E-02 26 151
15:44----15:59	1.8E-01 1.4E+00 1.3E-02 58	1.8E-02 1.7E+00 6.0E-02 995	3.0E+00 2.3E-02 4.0E-02 8	3.1E-02 1.3E-02 26 150
15:45----16:00	1.1E-01 1.4E+00 1.4E-02 58	1.8E-02 1.7E+00 6.0E-02 995	3.0E+00 2.4E-02 4.0E-02 8	2.8E-02 1.2E-02 26 149
15:46----16:01	7.7E-02 1.4E+00 1.4E-02 58	1.9E-02 1.7E+00 6.0E-02 995	3.0E+00 2.5E-02 4.0E-02 8	2.5E-02 1.3E-02 26 149
15:47----16:02	4.4E-02 1.4E+00 1.6E-02 58	1.9E-02 1.7E+00 6.0E-02 995	3.0E+00 2.5E-02 4.0E-02 8	2.4E-02 1.2E-02 26 149
15:48----16:03	3.0E-02 1.4E+00 1.6E-02 58	1.9E-02 1.7E+00 6.0E-02 995	3.0E+00 2.5E-02 3.9E-02 8	2.2E-02 1.1E-02 26 148
15:49----16:04	2.5E-02 1.4E+00 1.6E-02 57	1.9E-02 1.7E+00 6.0E-02 995	3.0E+00 2.4E-02 3.8E-02 7	2.1E-02 1.1E-02 26 148
15:50----16:05	2.5E-02 1.4E+00 1.7E-02 57	1.9E-02 1.7E+00 6.0E-02 995	3.0E+00 2.5E-02 3.7E-02 8	2.0E-02 1.1E-02 26 148
15:51----16:06	2.5E-02 1.4E+00 1.8E-02 57	1.9E-02 1.7E+00 5.9E-02 995	3.0E+00 2.5E-02 3.5E-02 8	1.9E-02 9.4E-03 26 147
15:52----16:07	2.5E-02 1.4E+00 1.8E-02 58	1.9E-02 1.7E+00 5.9E-02 995	3.0E+00 2.9E-02 3.3E-02 8	1.8E-02 1.5E-02 26 144

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:53----16:08	5.3E-02 1.4E+00 1.9E-02 58	1.9E-02 1.7E+00 5.8E-02 995	3.0E+00 3.2E-02 3.2E-02 8	1.8E-02 1.6E-02 26 144
15:54----16:09	6.4E-02 1.4E+00 1.9E-02 58	1.9E-02 1.7E+00 5.8E-02 995	3.0E+00 3.3E-02 3.1E-02 8	1.7E-02 1.7E-02 26 144
15:55----16:10	8.1E-02 1.4E+00 2.0E-02 59	1.9E-02 1.7E+00 5.8E-02 995	3.0E+00 3.3E-02 3.0E-02 8	1.6E-02 1.6E-02 26 143
15:56----16:11	9.9E-02 1.4E+00 2.1E-02 59	1.9E-02 1.7E+00 5.8E-02 995	3.0E+00 3.2E-02 2.9E-02 8	1.6E-02 1.5E-02 25 142
15:57----16:12	1.2E-01 1.4E+00 2.1E-02 54	1.9E-02 1.7E+00 5.7E-02 995	3.0E+00 3.4E-02 2.8E-02 8	1.6E-02 1.7E-02 25 141
15:58----16:13	1.4E-01 1.4E+00 2.1E-02 55	1.9E-02 1.7E+00 5.8E-02 995	3.0E+00 3.5E-02 2.7E-02 8	1.6E-02 1.9E-02 25 143
15:59----16:14	1.9E-01 1.4E+00 1.9E-02 55	1.9E-02 1.7E+00 5.8E-02 995	3.0E+00 3.5E-02 2.6E-02 8	1.5E-02 1.9E-02 25 143
16:00----16:15	2.6E-01 1.4E+00 1.9E-02 55	1.9E-02 1.7E+00 5.8E-02 995	3.0E+00 3.4E-02 2.5E-02 8	1.5E-02 2.0E-02 25 142
16:01----16:16	3.2E-01 1.4E+00 1.9E-02 55	1.9E-02 1.7E+00 5.8E-02 995	3.0E+00 3.4E-02 2.5E-02 8	1.5E-02 1.9E-02 25 143
16:02----16:17	3.6E-01 1.4E+00 1.8E-02 56	1.9E-02 1.7E+00 5.8E-02 995	3.0E+00 3.3E-02 2.4E-02 8	1.4E-02 1.9E-02 25 141

STATISTICS

NUMBER OF READINGS 36

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	2.37E+00	4.12E-01	6.36E-01	3.50E-03	5.42E+02
H2S	3.69E-03	2.02E-02	1.80E-02	2.60E-03	1.76E-02	1.31E+00
THC	2.83E+00	3.19E+00	2.97E+00	8.81E-02	2.97E+00	1.03E+00
SO2	1.19E-02	6.06E-02	2.44E-02	1.42E-02	2.13E-02	1.64E+00
THC-CH4	1.26E+00	1.71E+00	1.37E+00	9.08E-02	1.37E+00	1.07E+00
CH4	1.65E+00	1.69E+00	1.67E+00	1.14E-02	1.67E+00	1.01E+00
NOX	1.76E-02	9.30E-02	2.89E-02	1.45E-02	2.69E-02	1.42E+00
NO2	1.00E-06	9.52E-02	1.52E-02	1.60E-02	4.53E-03	2.25E+01
NO	6.48E-03	4.64E-02	1.61E-02	1.02E-02	1.30E-02	1.72E+00
OZONE	4.58E-02	6.49E-02	5.90E-02	4.65E-03	5.88E-02	1.09E+00
SOLAR RAD	2.21E-02	5.67E-02	3.24E-02	8.62E-03	3.13E-02	1.29E+00
TEMP	24	26	25	1		1
HUMIDITY	51	125	58	16	57	1
BAROMETER	994	995	995	0	995	1
WIND SPEED	4	14	9	2	8	1



(6890)

MOI: NAN/AMB/A.MN